



MANUEL D'INSTRUCTIONS

MECCANO®

7.1.

Drawbridge

Wipbrug

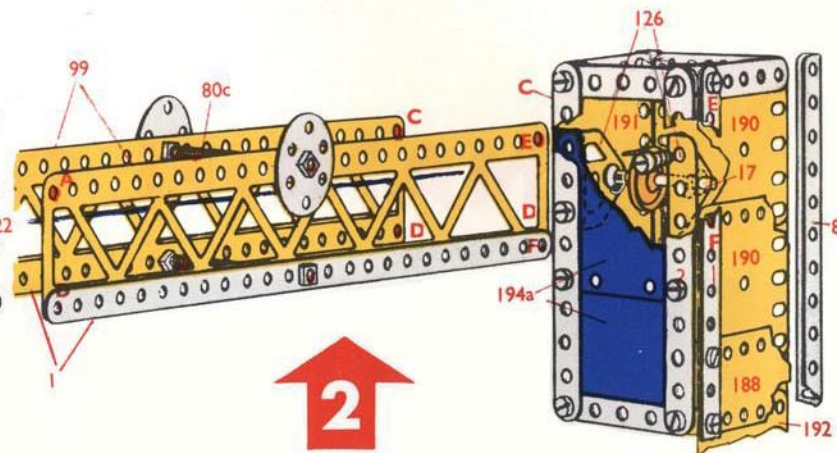
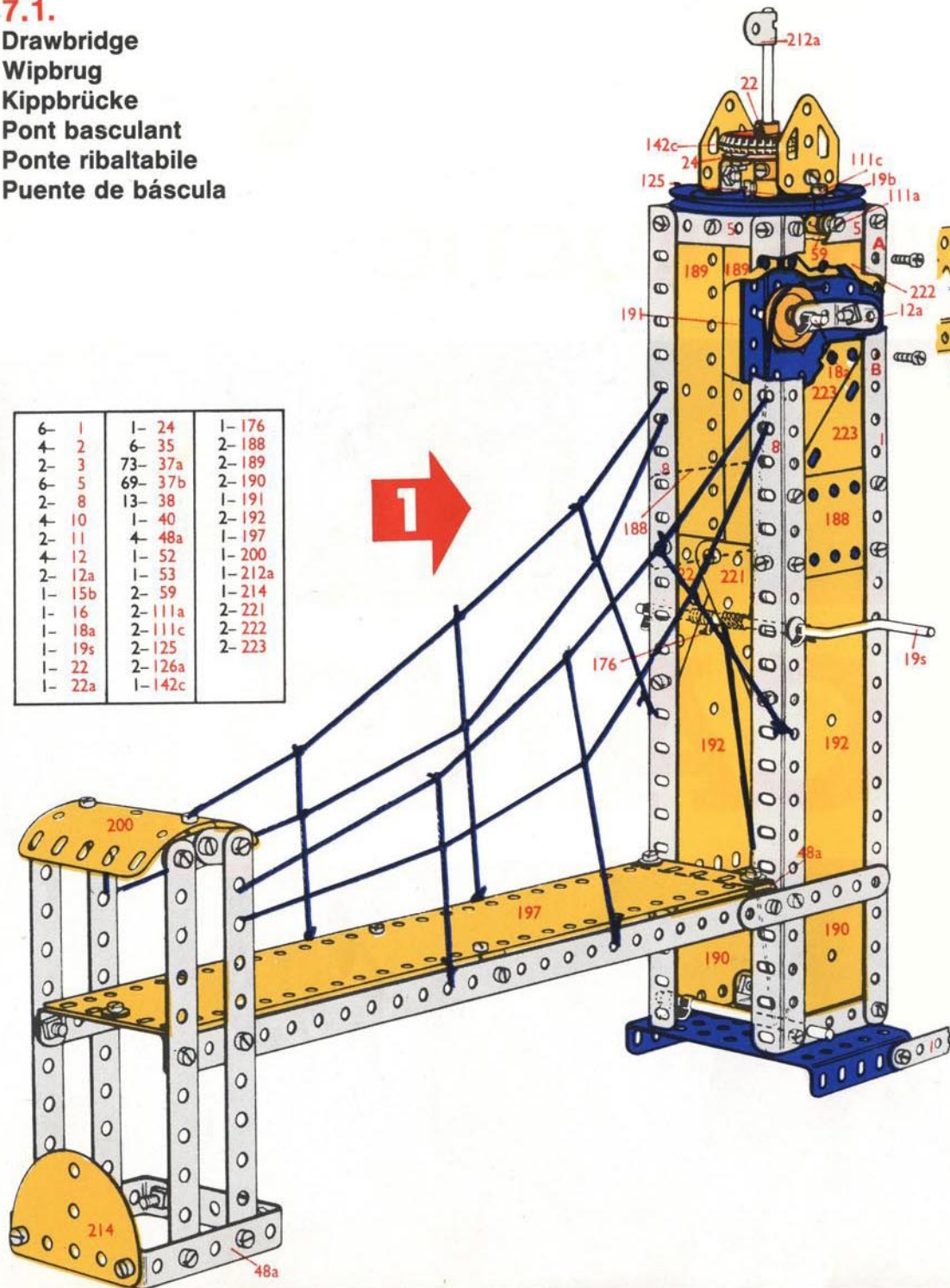
Kippbrücke

Pont basculant

Ponte ribaltabile

Puente de báscula

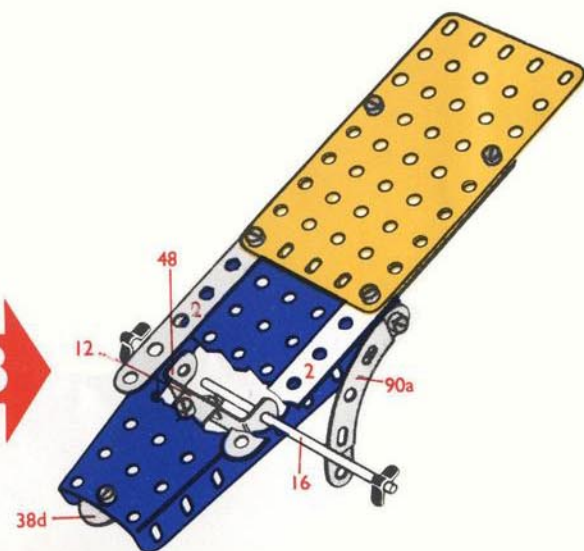
6- 1	1- 24	1- 176
4- 2	6- 35	2- 188
2- 3	73- 37a	2- 189
6- 5	69- 37b	2- 190
2- 8	13- 38	1- 191
4- 10	1- 40	2- 192
2- 11	4- 48a	1- 197
4- 12	1- 52	1- 200
2- 12a	1- 53	1- 212a
1- 15b	2- 59	1- 214
1- 16	2- 111a	2- 221
1- 18a	2- 111c	2- 222
1- 19s	2- 125	2- 223
1- 22	2- 126a	
1- 22a	1- 142c	



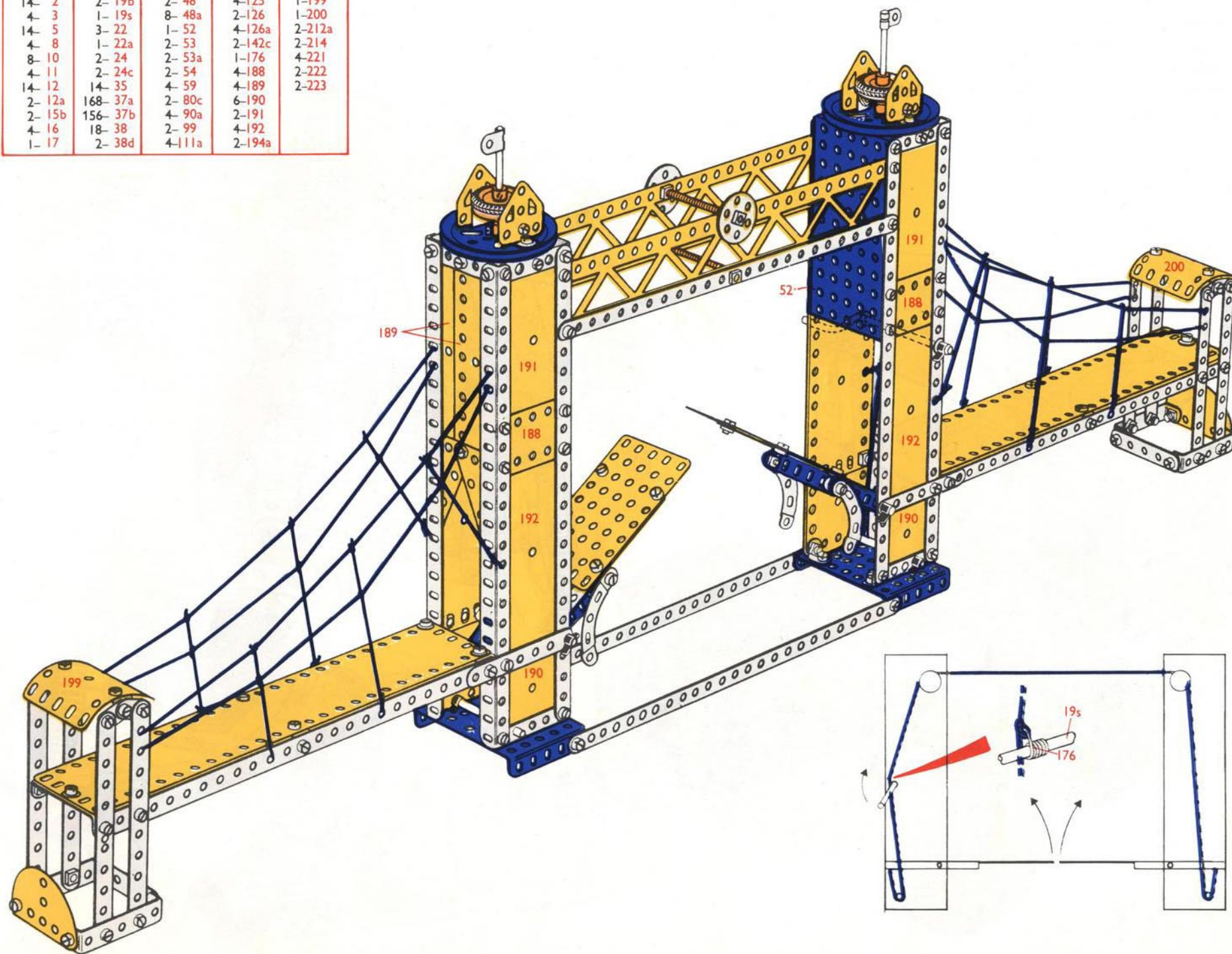
2- 1	2- 38
2- 2	2- 80c
5- 5	2- 99
2- 8	2- 126
1- 17	2- 188
1- 22	2- 189
2- 24c	2- 190
2- 35	1- 191
38- 37a	2- 194a
30- 37b	



2- 2
1- 12
1- 16
2- 35
9- 37a
9- 37b
1- 38d
1- 48
1- 53a
1- 54
2- 90a



12- 1	1- 18a	2- 40	4-111c	2-197
14- 2	2- 19b	2- 48	4-125	1-199
4- 3	1- 19s	8- 48a	2-126	1-200
14- 5	3- 22	1- 52	4-126a	2-212a
4- 8	1- 22a	2- 53	2-142c	2-214
8-10	2- 24	2- 53a	1-176	4-221
4-11	2- 24c	2- 54	4-188	2-222
14-12	14- 35	4- 59	4-189	2-223
2-12a	168- 37a	2- 80c	6-190	
2-15b	156- 37b	4- 90a	2-191	
4-16	18- 38	2- 99	4-192	
1-17	2- 38d	4-111a	2-194a	



7.2.

Tractor with underslung half tow

Tractor met laaggebouwde oplegger

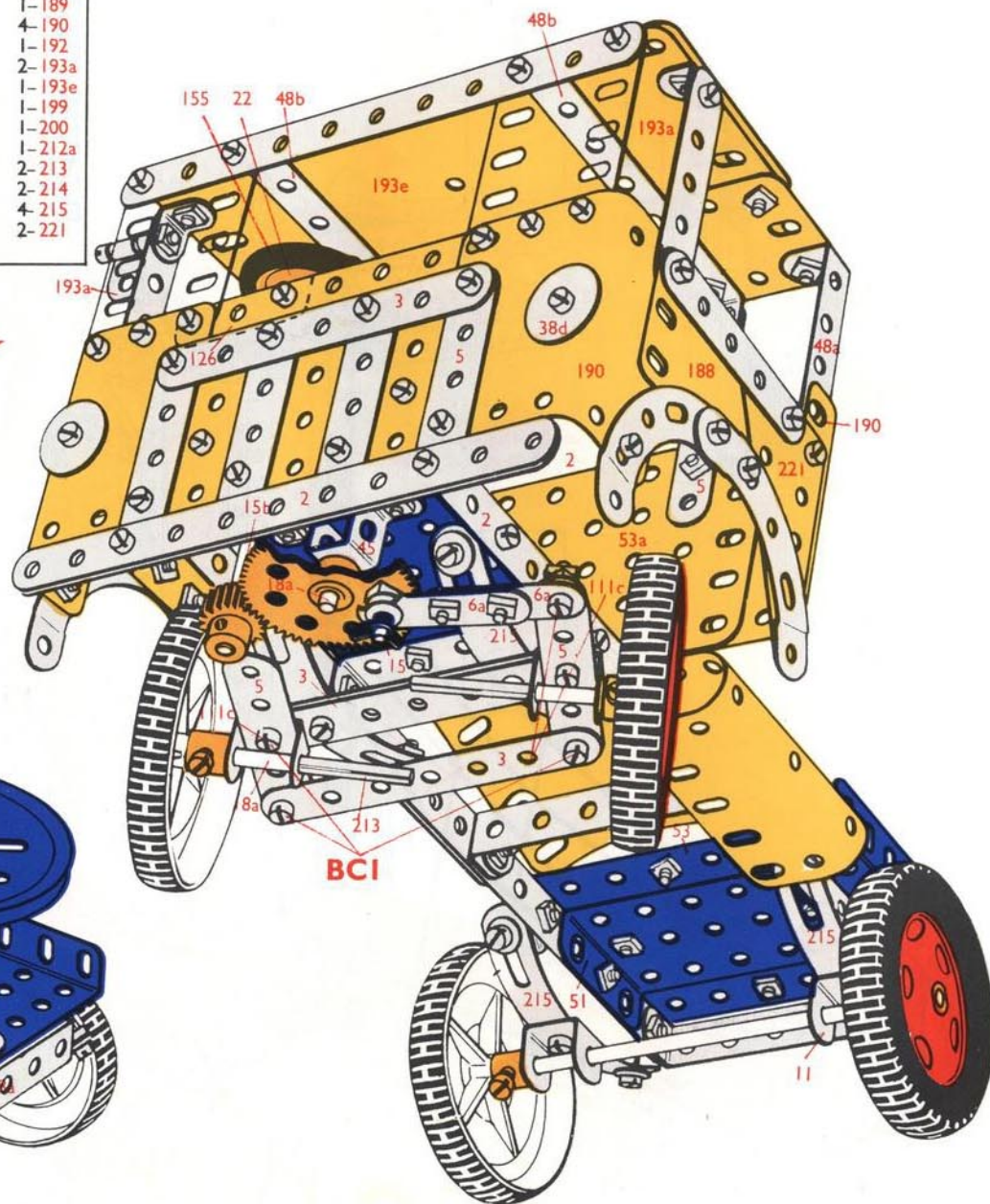
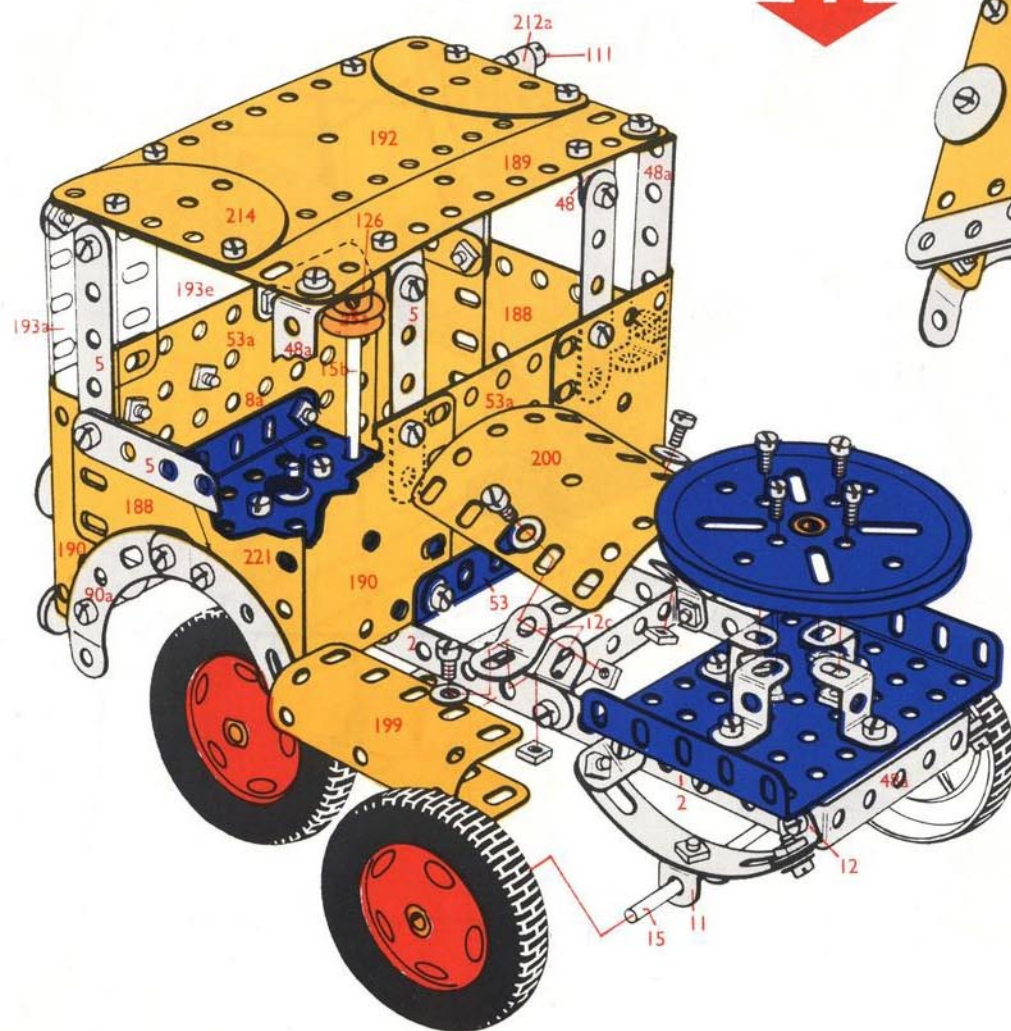
Schlepper mit niedrigem Anhänger

Tracteur avec semi-remorque surbaissée

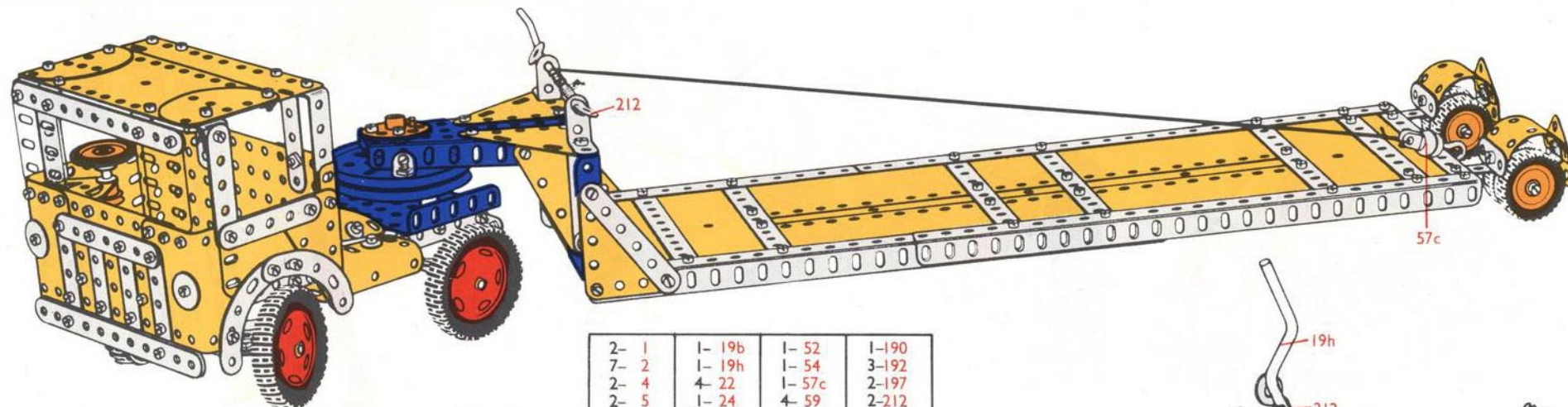
Trattore con semirimorchio schiacciato

Tractor con semirremolque sobrebajado

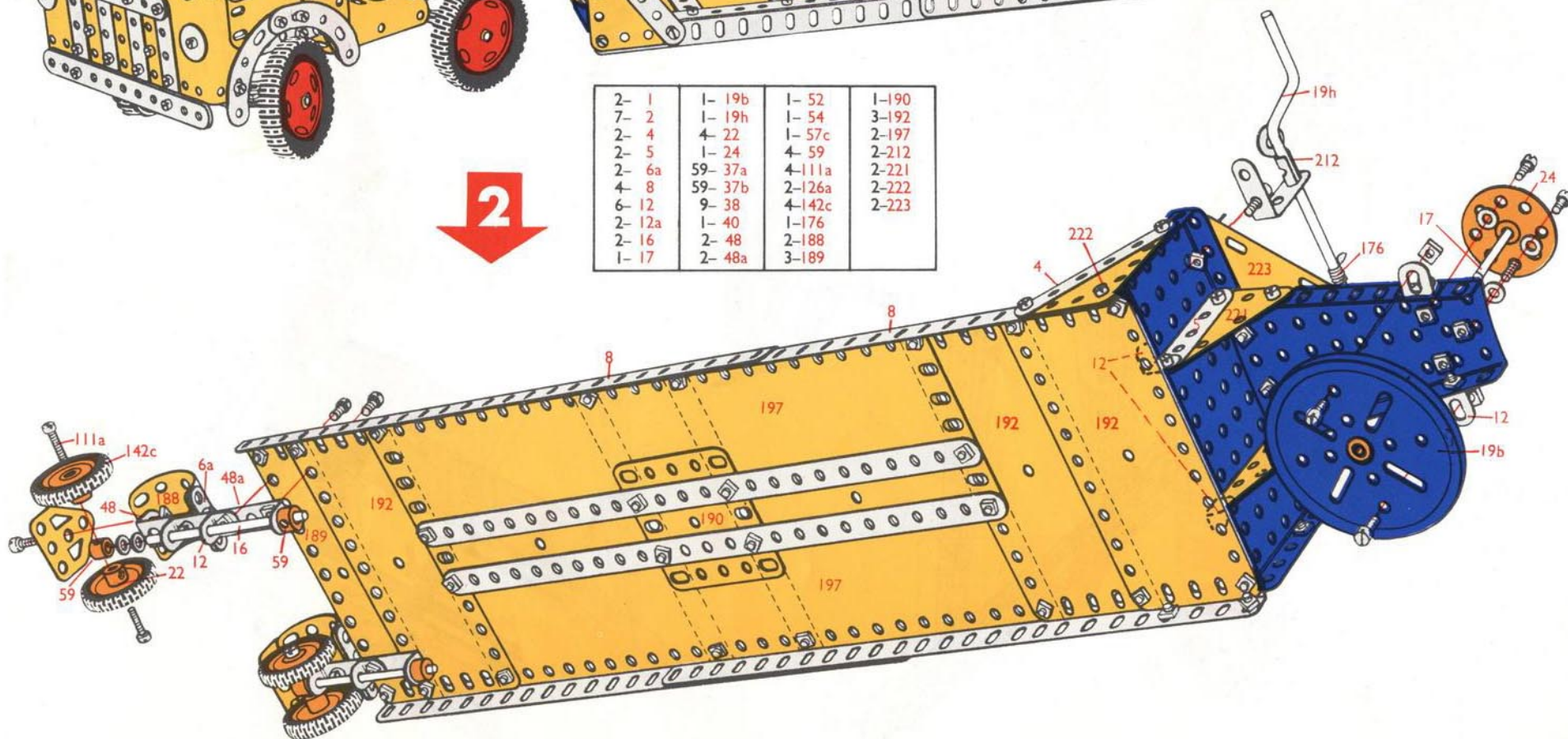
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12-	5	21-	38	2-	188
2-	6a	2-	38d	1-	189
4-	11	1-	45	4-	190
10-	12	6-	48a	1-	192
3-	12c	2-	48b	2-	193a
1-	15	1-	51	1-	193e
1-	15b	2-	53	1-	199
3-	18a	2-	53a	1-	200
1-	19b	4-	90a	1-	212a
1-	22	1-	111	2-	213
1-	23a	2-	111c	2-	214
1-	26	1-	115	4-	215
1-	27a	4-	125	2-	221
3-	35	1-	126		



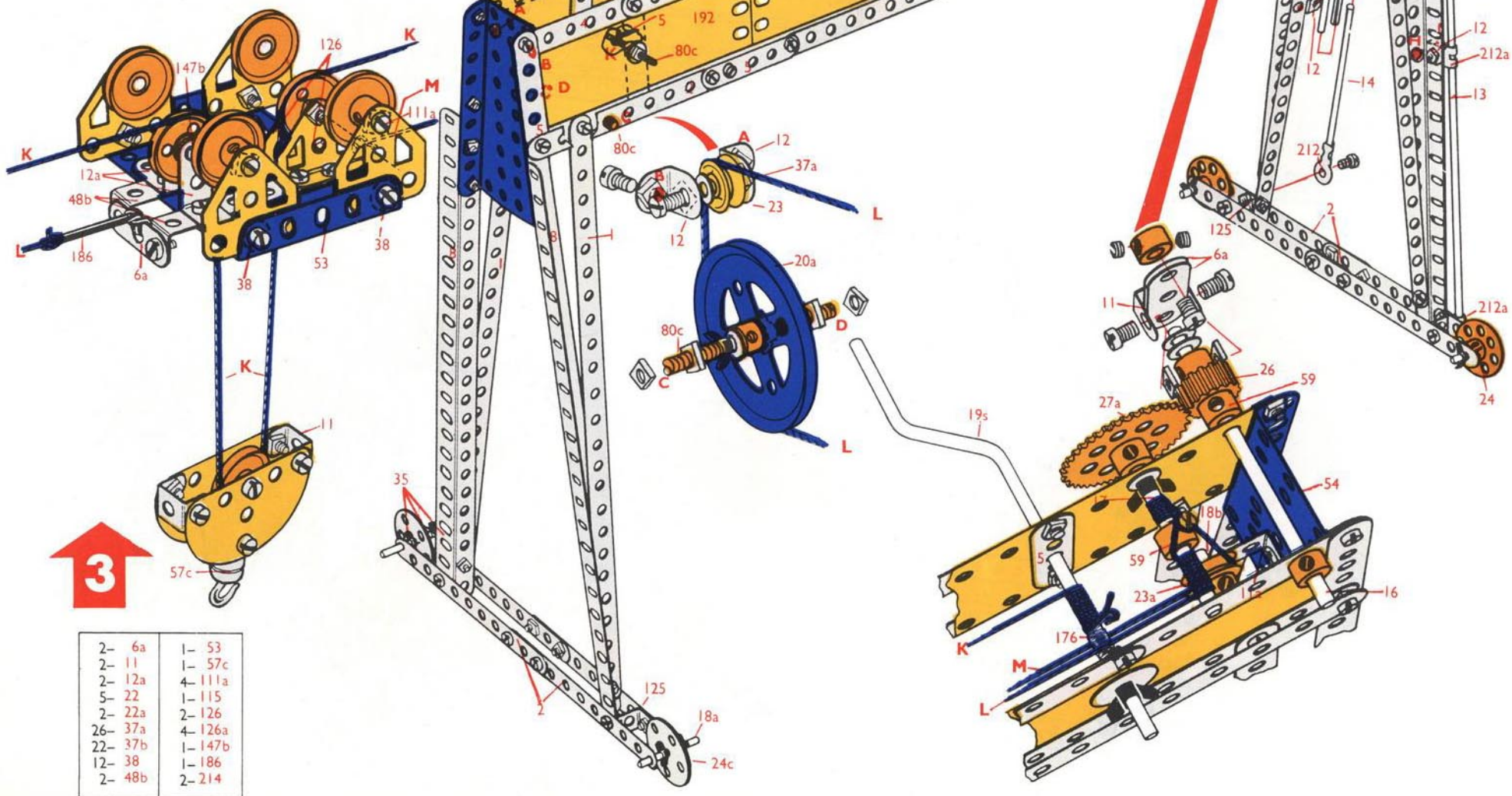
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14- 2	2- 16	159- 37b	1- 54	1-155	2-212
4- 3	1- 17	30- 38	1- 57c	1-176	1-212a
2- 4	3- 18a	2- 38d	4- 59	4-187	2-213
14- 5	2- 19b	1- 40	4- 90a	4-188	2-214
4- 6a	1- 19h	1- 45	1-111	4-189	4-215
4- 8	5- 22	2- 48	4-111a	5-190	4-221
4- 11	1- 23a	8- 48a	2-111c	4-192	2-222
16- 12	1- 24	2- 48b	1-115	2-193a	2-223
2- 12a	1- 26	1- 51	4-125	1-193e	
3- 12c	1- 27a	1- 52	1-126	2-197	
1- 15	3- 35	2- 53	2-126a	1-199	



2- 1	1- 19b	1- 52	1-190
7- 2	1- 19h	1- 54	3-192
2- 4	4- 22	1- 57c	2-197
2- 5	1- 24	4- 59	2-212
2- 6a	59- 37a	4-111a	2-221
4- 8	59- 37b	2-126a	2-222
6- 12	9- 38	4-142c	2-223
2- 12a	1- 40	1-176	
2- 16	2- 48	2-188	
1- 17	2- 48a	3-189	

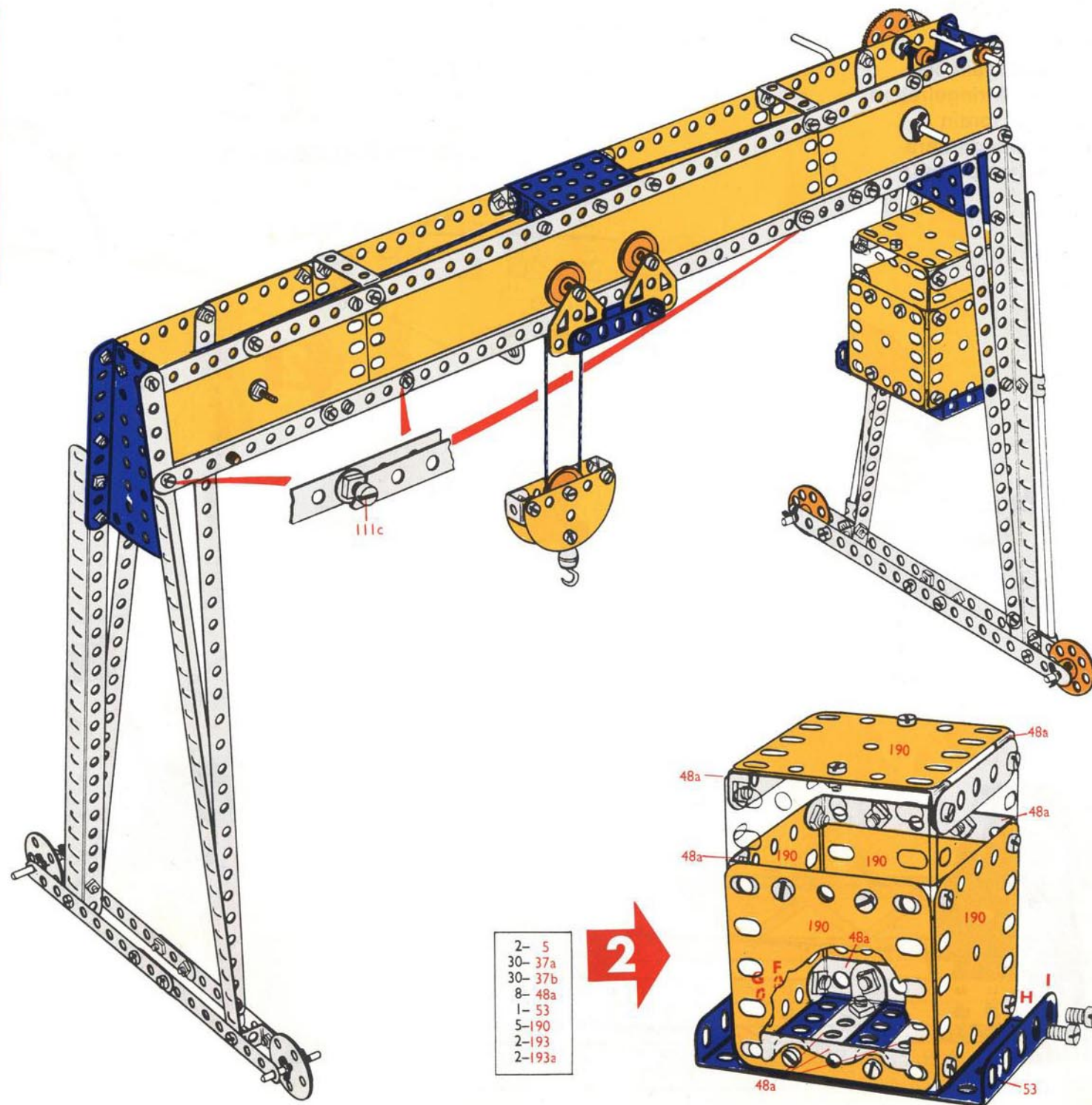


12- 1	1- 14	1- 26	2- 80c
14- 2	1- 15a	1- 27a	2- 111
4- 3	1- 16	13- 35	6- 111c
2- 4	1- 17	122- 37a	4- 125
12- 5	4- 18a	98- 37b	1- 176
2- 6a	1- 18b	18- 38	4- 192
4- 8	1- 19s	2- 38d	2- 197
1- 10	1- 20a	1- 40	2- 212
1- 11	1- 23	2- 48	2- 212a
1- 11a	1- 23a	1- 51	1- 213
8- 12	2- 24	2- 54	
1- 13	2- 24c	4- 59	



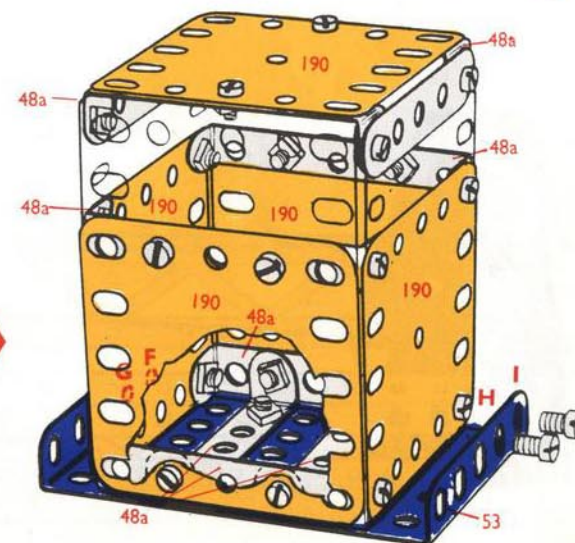
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2- 11	1- 57c
2- 12a	4- 111a
5- 22	1- 115
2- 22a	2- 126
26- 37a	4- 126a
22- 37b	1- 147b
12- 38	1- 186
2- 48b	2- 214

12- 1	1- 17	30- 38	4- 125
14- 2	4- 18a	2- 38d	2- 126
4- 3	1- 18b	1- 40	4- 126a
2- 4	1- 19s	2- 48	1- 147b
14- 5	1- 20a	8- 48a	1- 176
4- 6a	5- 22	2- 48b	1- 186
4- 8	2- 22a	1- 51	5- 190
1- 10	1- 23	2- 53	4- 192
3- 11	1- 23a	2- 54	2- 193
1- 11a	2- 24	1- 57c	2- 193a
8- 12	2- 24c	4- 59	2- 197
2- 12a	1- 26	2- 80c	2- 212
1- 13	1- 27a	2- 111	2- 212a
1- 14	13- 35	4- 111a	1- 213
1- 15a	178- 37a	6- 111c	2- 214
1- 16	150- 37b	1- 115	



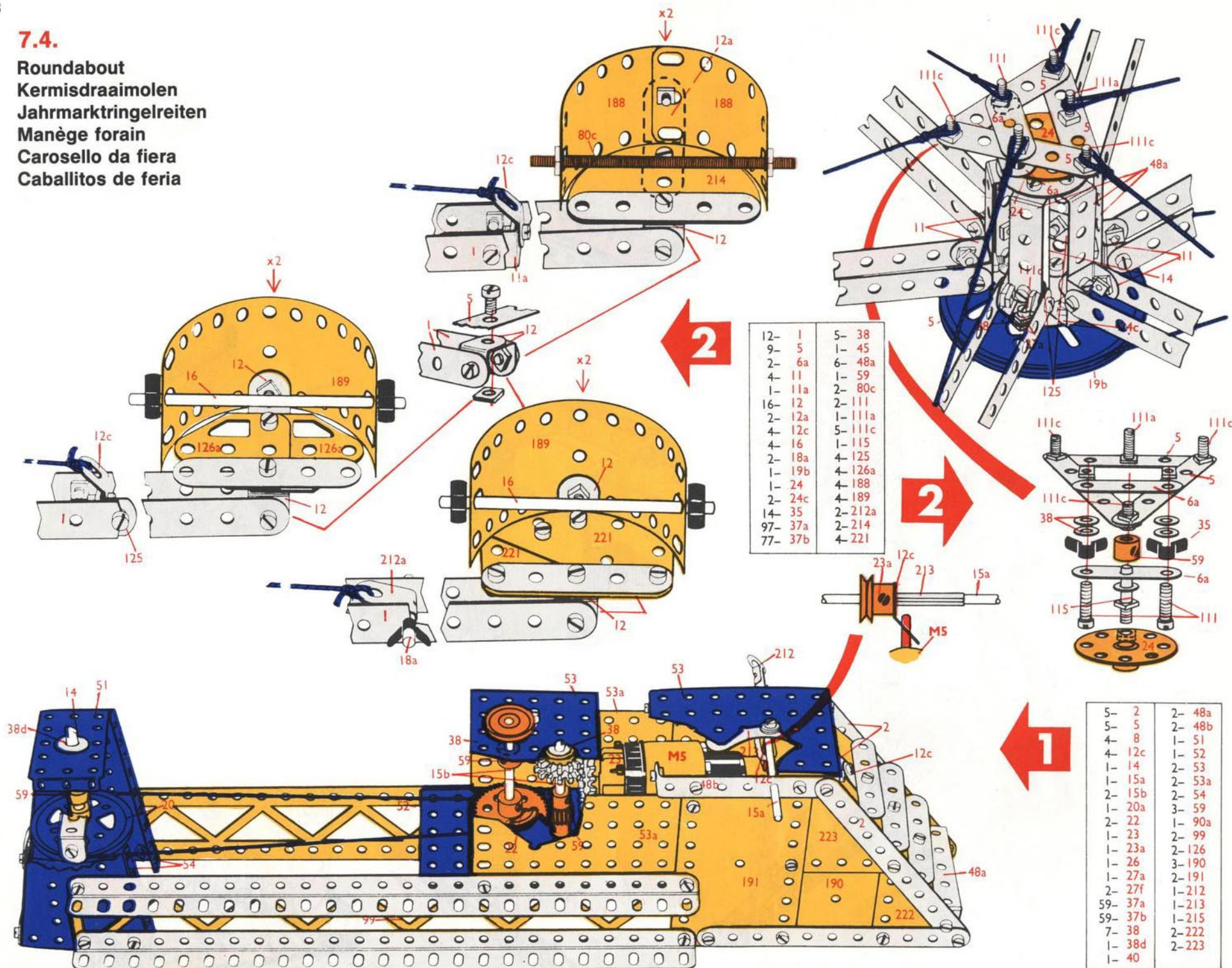
- 2- 5
 30- 37a
 30- 37b
 8- 48a
 1- 53
 5- 190
 2- 193
 2- 193a

2



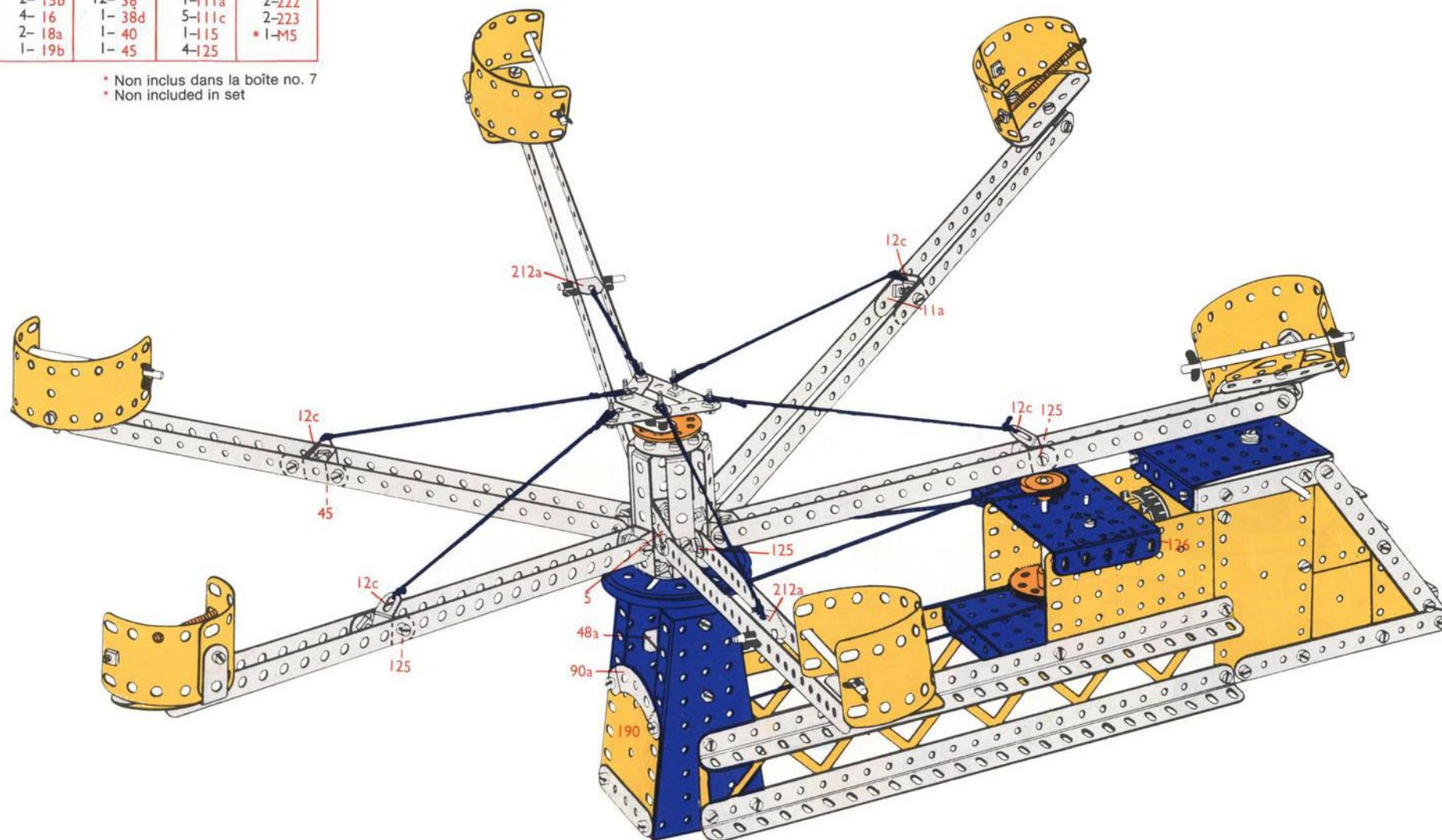
7.4.

Roundabout
Kermisdraaimolen
Jahrmarktringelreiten
Manège forain
Carosello da fiera
Caballitos de feria



12- 1	1- 20a	8- 48a	2-126
5- 2	2- 22	2- 48b	4-126a
14- 5	1- 23	1- 51	4-188
2- 6a	1- 23a	1- 52	4-189
4- 8	1- 24	2- 53	3-190
4- 11	2- 24c	2- 53a	2-191
1- 11a	1- 26	2- 54	1-212
16- 12	1- 27a	4- 59	2-212a
2- 12a	2- 27f	2- 80c	1-213
8- 12c	14- 35	1- 90a	2-214
1- 14	156- 37a	2- 99	1-215
1- 15a	136- 37b	2-111	4-221
2- 15b	12- 38	1-111a	2-222
4- 16	1- 38d	5-111c	2-223
2- 18a	1- 40	1-115	* 1-M5
1- 19b	1- 45	4-125	

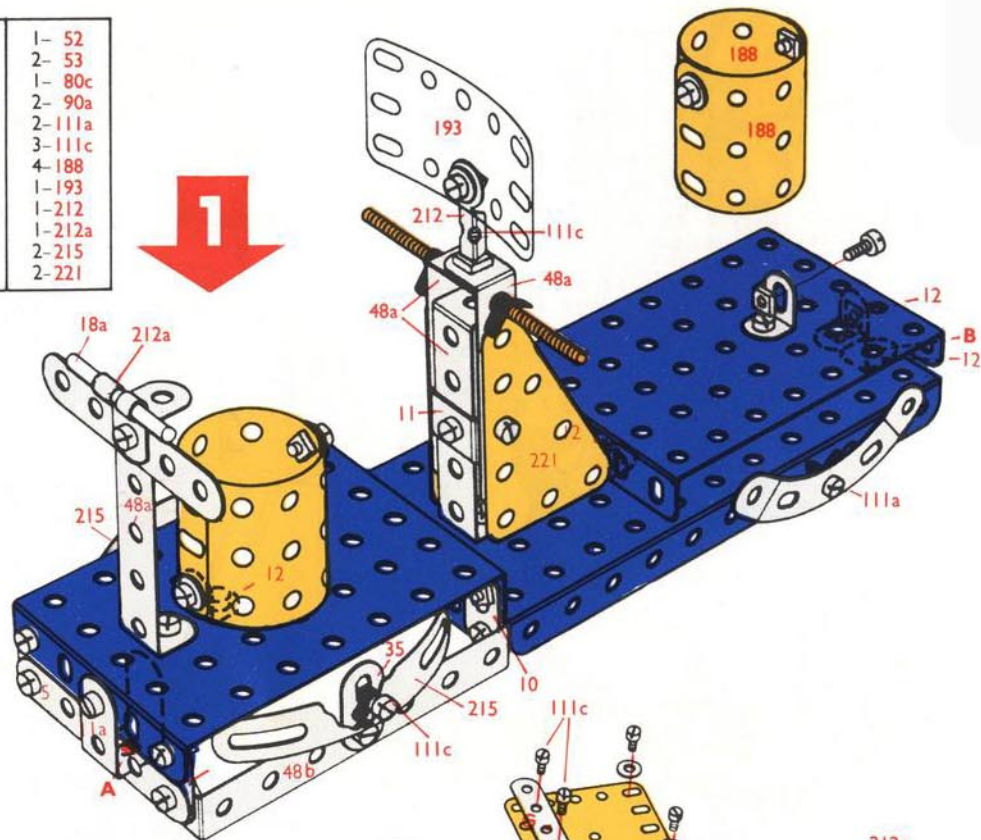
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 * Non included in set



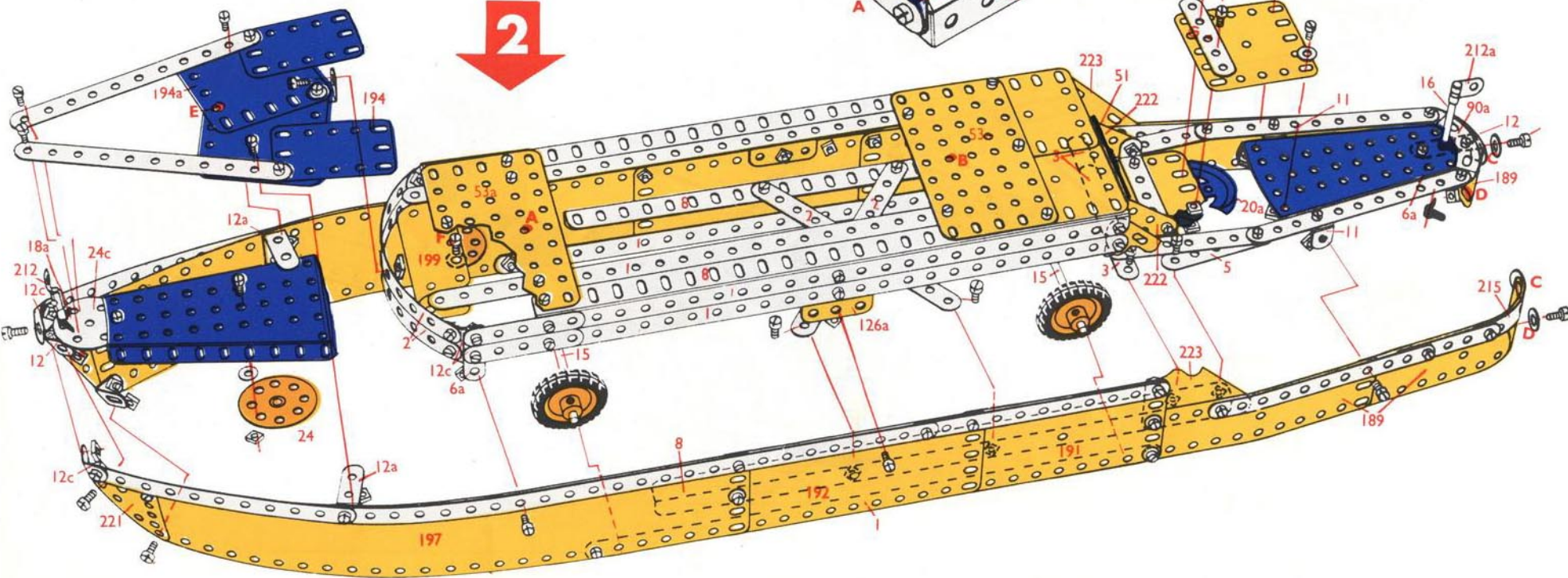
7.5.

Battleship
Oorlogsschip
Kriegsschiff
Navire de guerre
Nave di guerra
Buque de guerra

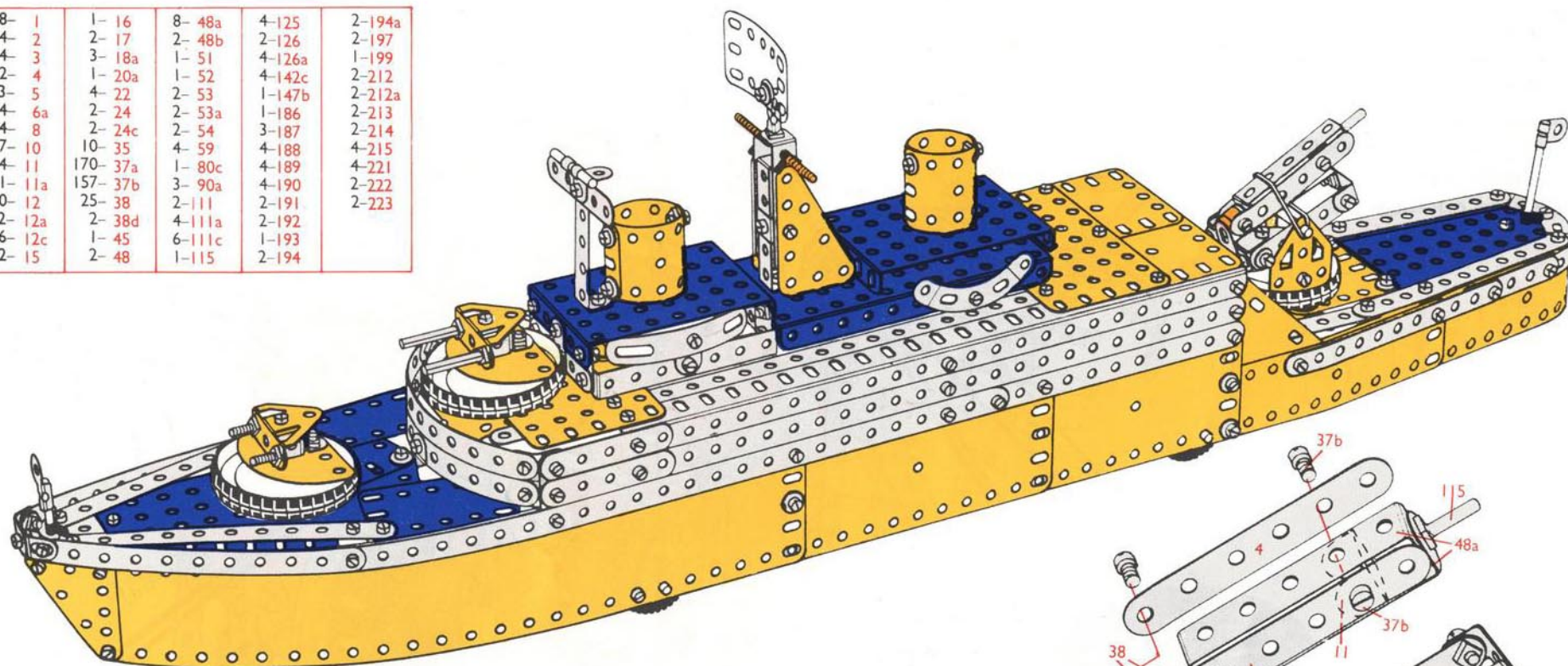
2- 5	1- 52
6- 10	2- 53
1- 11	1- 80c
1- 11a	2- 90a
5- 12	2- 111a
1- 18a	3- 111c
6- 35	4- 188
34- 37a	1- 193
29- 37b	1- 212
7- 38	1- 212a
4- 48a	2- 215
2- 48b	2- 221



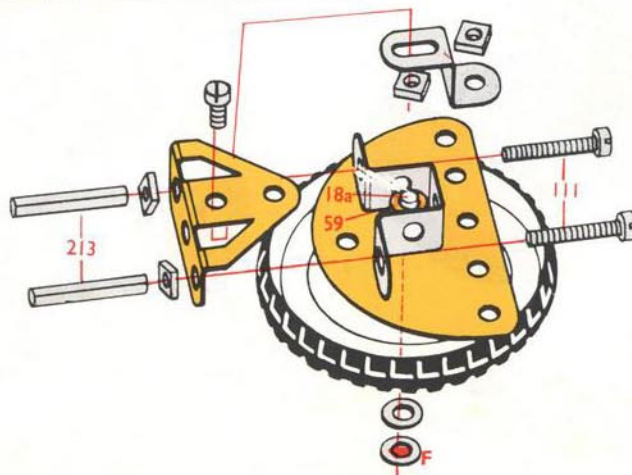
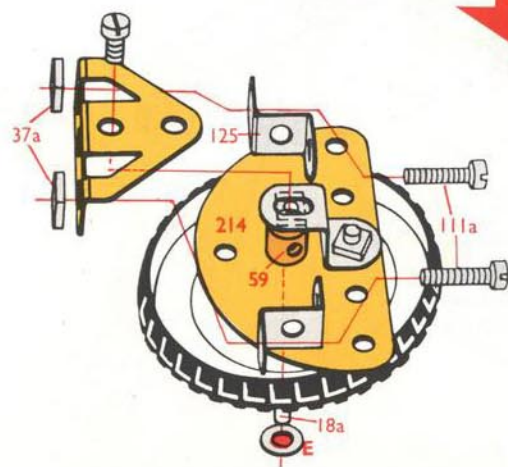
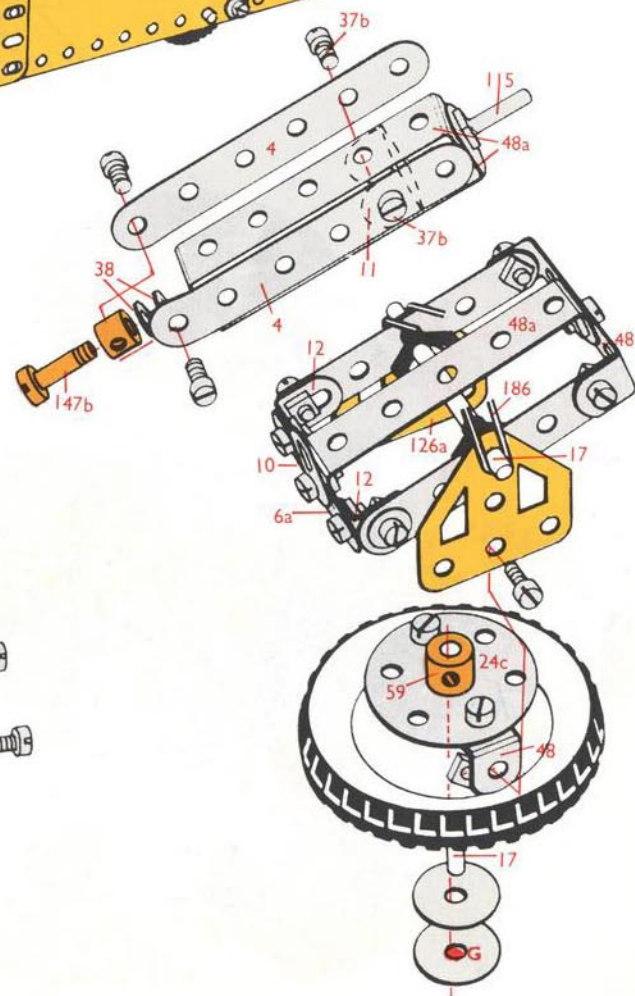
8- 1	1- 18a	2- 54	1- 199
14- 2	1- 20a	1- 90a	1- 212
4- 3	4- 22	3- 111c	1- 212a
9- 5	2- 24	2- 126a	2- 215
3- 6a	1- 24c	4- 142c	2- 221
4- 8	4- 35	4- 189	2- 222
2- 11	114- 37a	4- 190	2- 223
3- 12	111- 37b	2- 191	
2- 12a	11- 38	2- 192	
6- 12c	1- 48a	2- 194	
2- 15	1- 51	2- 194a	
1- 16	2- 53a	2- 197	



8- 1	1- 16	8- 48a	4-125	2-194a
14- 2	2- 17	2- 48b	2-126	2-197
4- 3	3- 18a	1- 51	4-126a	1-199
2- 4	1- 20a	1- 52	4-142c	2-212
13- 5	4- 22	2- 53	1-147b	2-212a
4- 6a	2- 24	2- 53a	1-186	2-213
4- 8	2- 24c	2- 54	3-187	2-214
7-10	10- 35	4- 59	4-188	4-215
4-11	170- 37a	1- 80c	4-189	4-221
1-11a	157- 37b	3- 90a	4-190	2-222
10-12	25- 38	2-111	2-191	2-223
2-12a	2- 38d	4-111a	2-192	
6-12c	1- 45	6-111c	1-193	
2-15	2- 48	1-115	2-194	



2- 4	2- 18a	2- 48	2-126
2- 5	1- 24c	3- 48a	2-126a
1- 6a	22- 37a	4- 59	1-147b
1-10	20- 37b	2-111	1-186
1-11	7- 38	2-111a	3-187
2-12	2- 38d	1-115	2-213
2-17	1- 45	4-125	2-214



7.6.

Crane with pick-up scoop

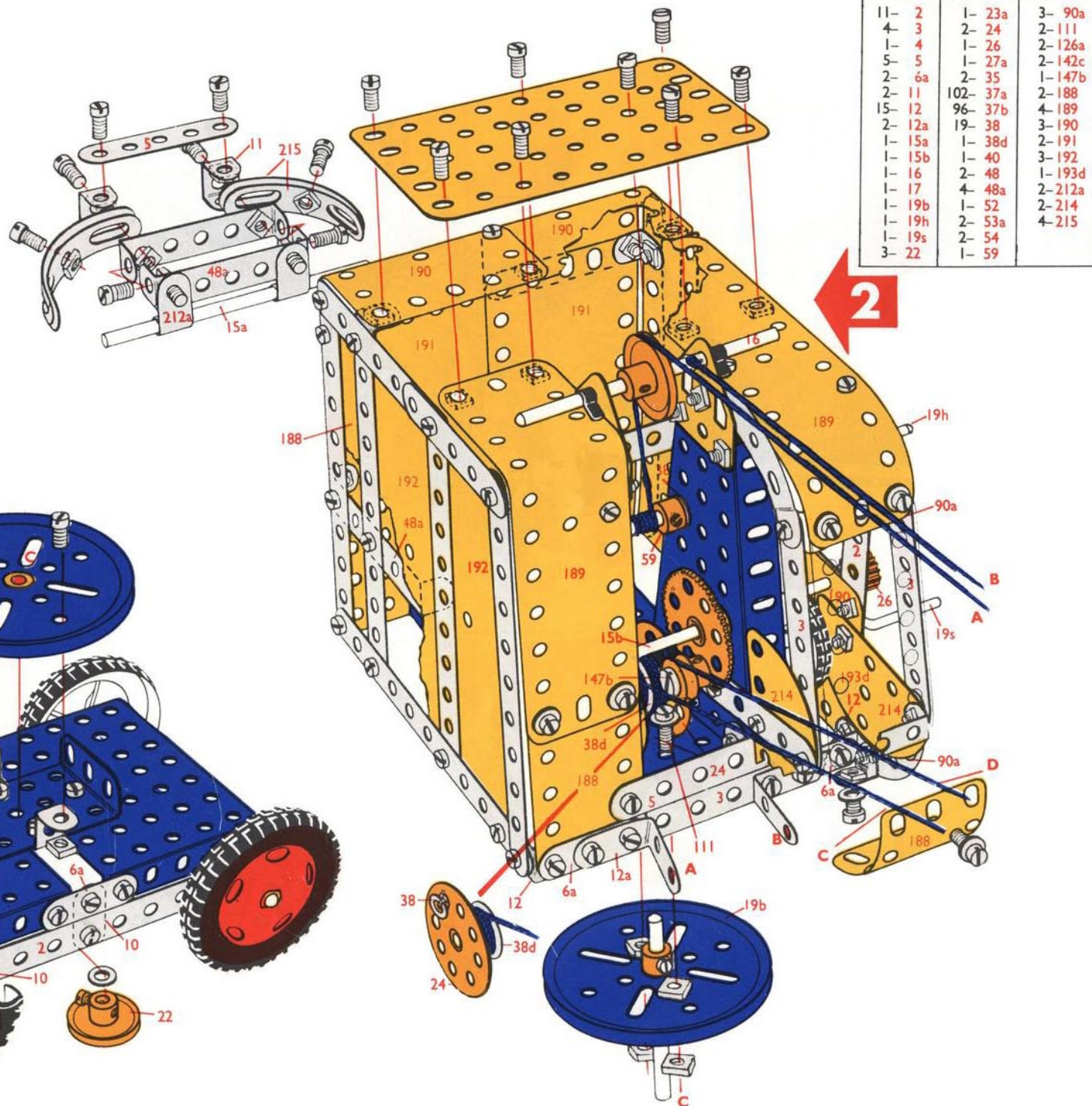
Grijpbakkraan

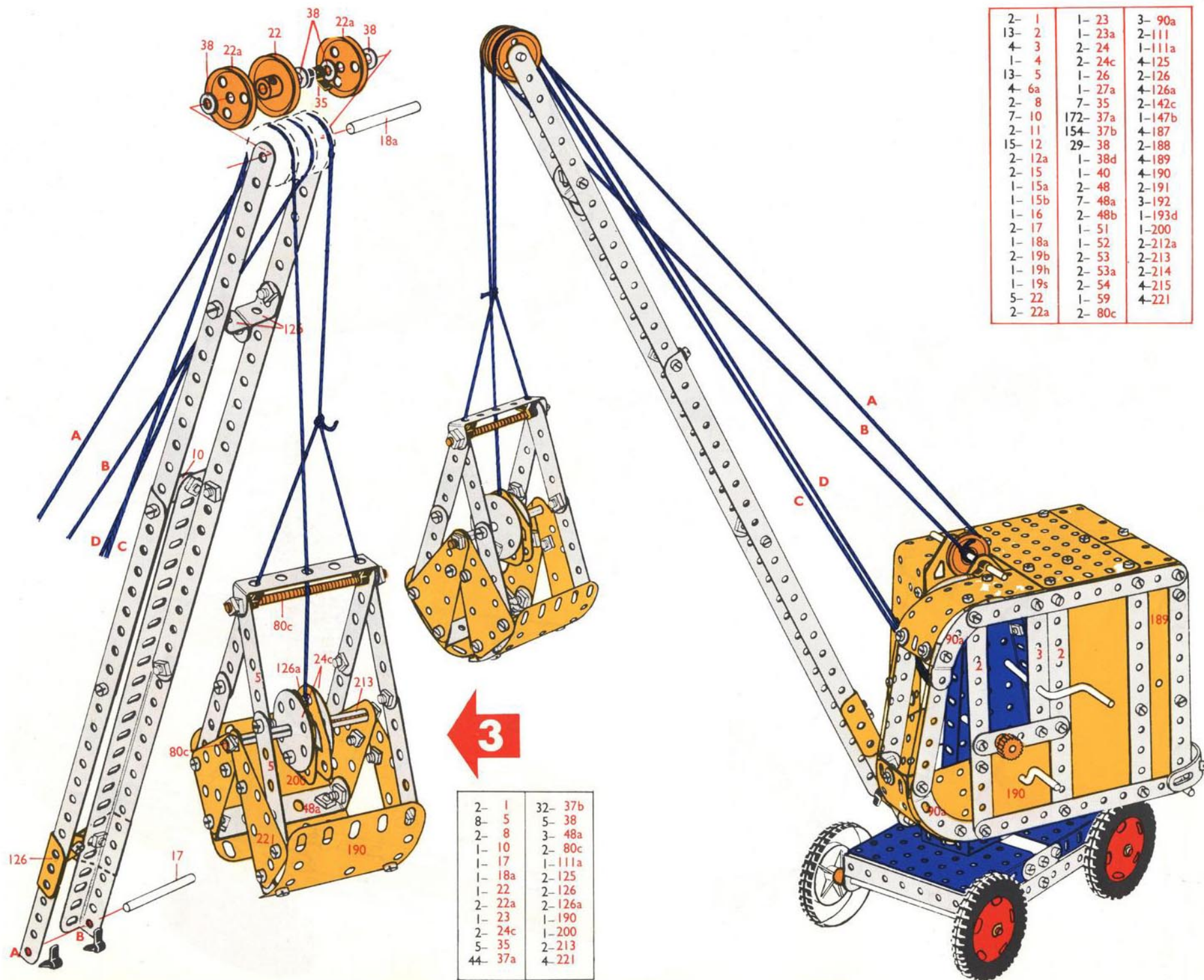
Greiferkran

Grue à benne preneuse

Gru da bigoncia

Grúa de cuchara

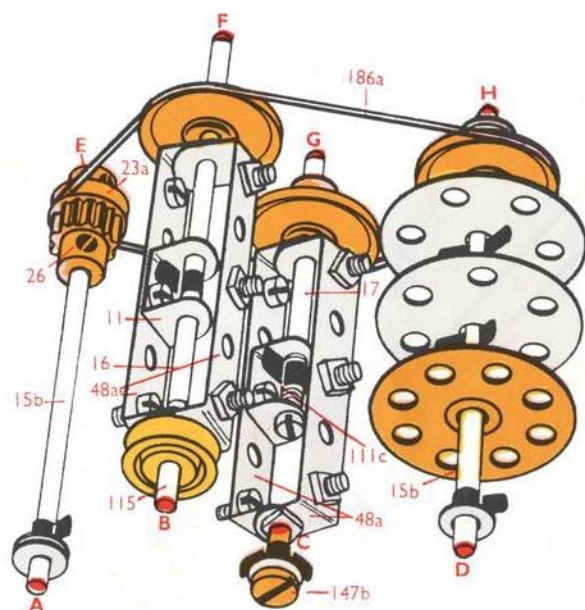




7.7.

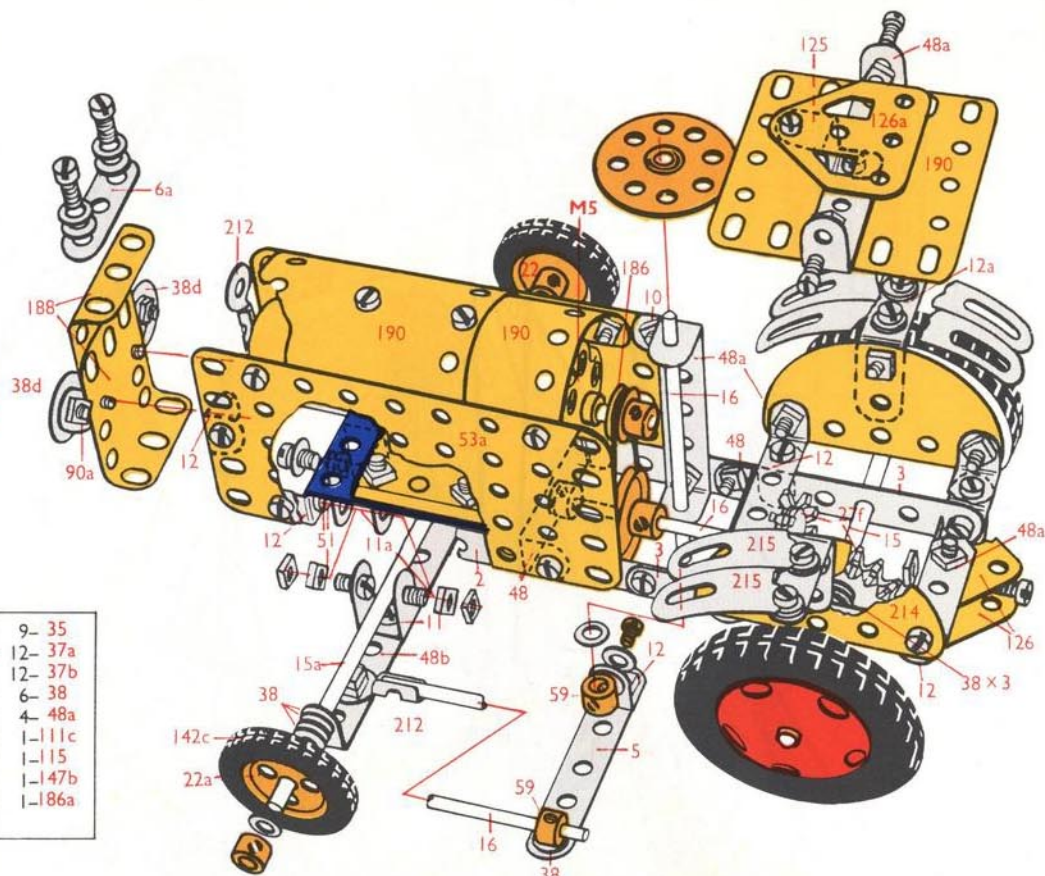
Tractor and fertiliser spreader
 Tractor met mestverspreider
 Traktor und Düngerverteiler
 Tracteur et épandeur d'engrais
 Trattore e dispersore di fertilizzante
 Tractor y esparcidora de abono

2- 2	1- 22a	3- 59
2- 3	1- 23a	1- 90a
1- 5	1- 24	1-125
1- 6a	2- 27f	2-126
1- 10	70- 37a	1-126a
1- 11	66- 37b	2-142c
1- 11a	20- 38	1-186
9- 12	2- 38d	2-187
2- 12a	2- 48	2-188
1- 15	4- 48a	3-190
1- 15a	1- 48b	2-212
3- 16	1- 51	2-214
2- 22	2- 53a	4-215



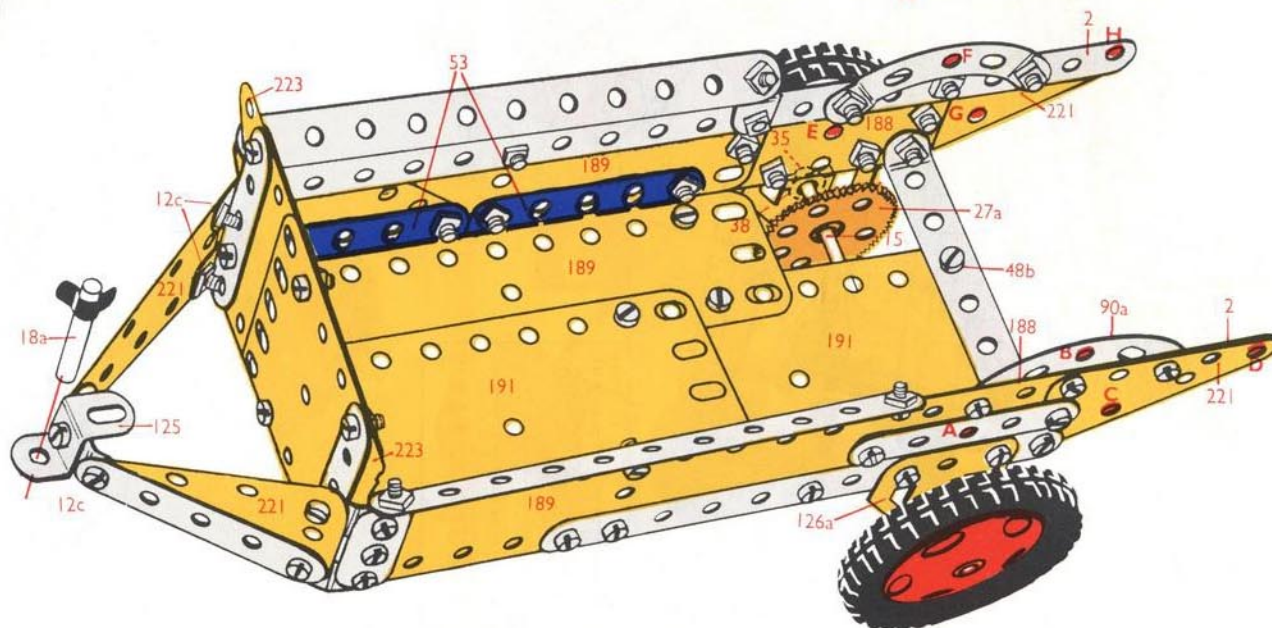
3

2- 11	9- 35
2- 15b	12- 37a
1- 16	12- 37b
1- 17	6- 38
3- 22	4- 48a
1- 23	1-111c
*1- 23a	1-115
1- 24	1-147b
2- 24c	1-186a
1- 26	



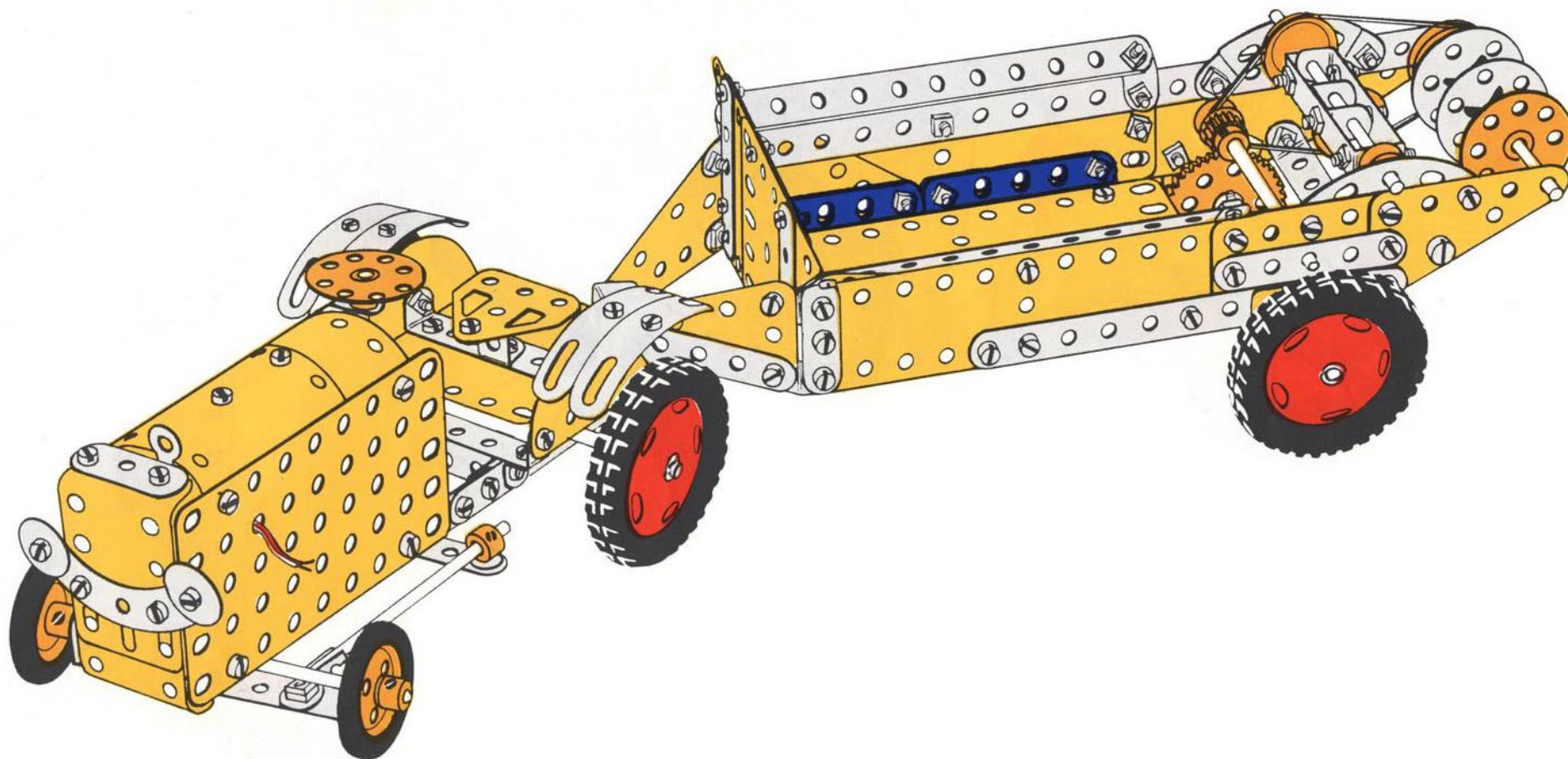
8- 2	1- 48b
2- 3	2- 53
6- 5	2- 90a
2- 6a	1-125
2- 12	2-126a
8- 12a	2-187
1- 15	2-188
1- 18a	3-189
1- 27a	2-190
3- 35	2-191
58- 37a	4-221
58- 37b	2-222
4- 38	2-223

2



10- 2	2- 15b	1- 27a	2- 53a	4- 87
4- 3	4- 16	2- 27f	3- 59	4- 88
7- 5	1- 17	12- 35	3- 90a	3- 89
3- 6a	1- 18a	140- 37a	1- 11c	5- 90
1- 10	5- 22	136- 37b	1- 15	2- 91
3- 11	1- 22a	30- 38	2- 125	2- 12
1- 11a	1- 23	2- 38d	2- 126	2- 14
11- 12	* 1- 23a	2- 48	3- 126a	4- 15
2- 12a	1- 23a	8- 48a	2- 142c	4- 221
8- 12c	2- 24	2- 48b	1- 147b	2- 222
2- 15	2- 24c	1- 51	1- 186	2- 223
1- 15a	1- 26	2- 53	1- 186a	* 1- M5

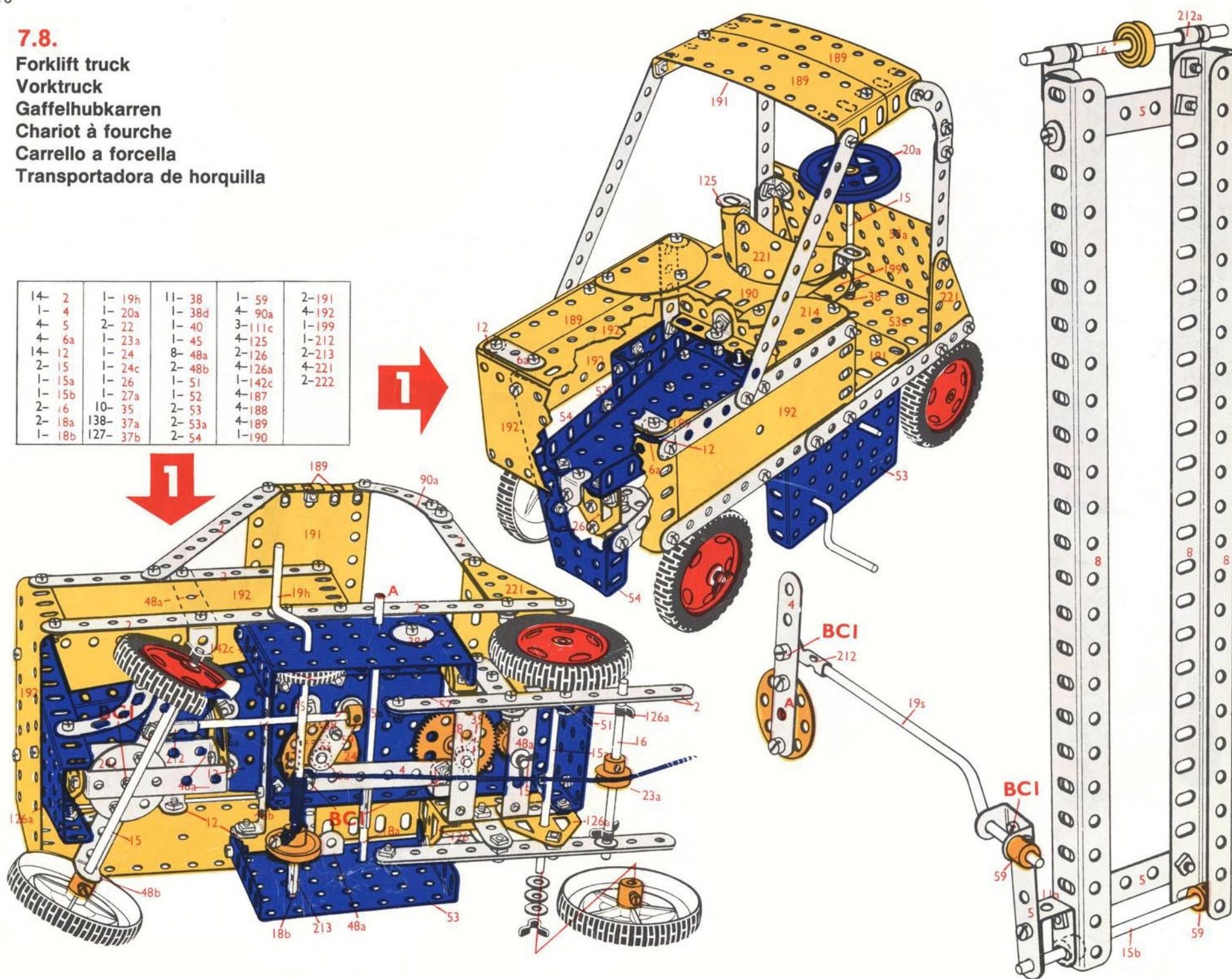
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 * Non included in set



7.8.

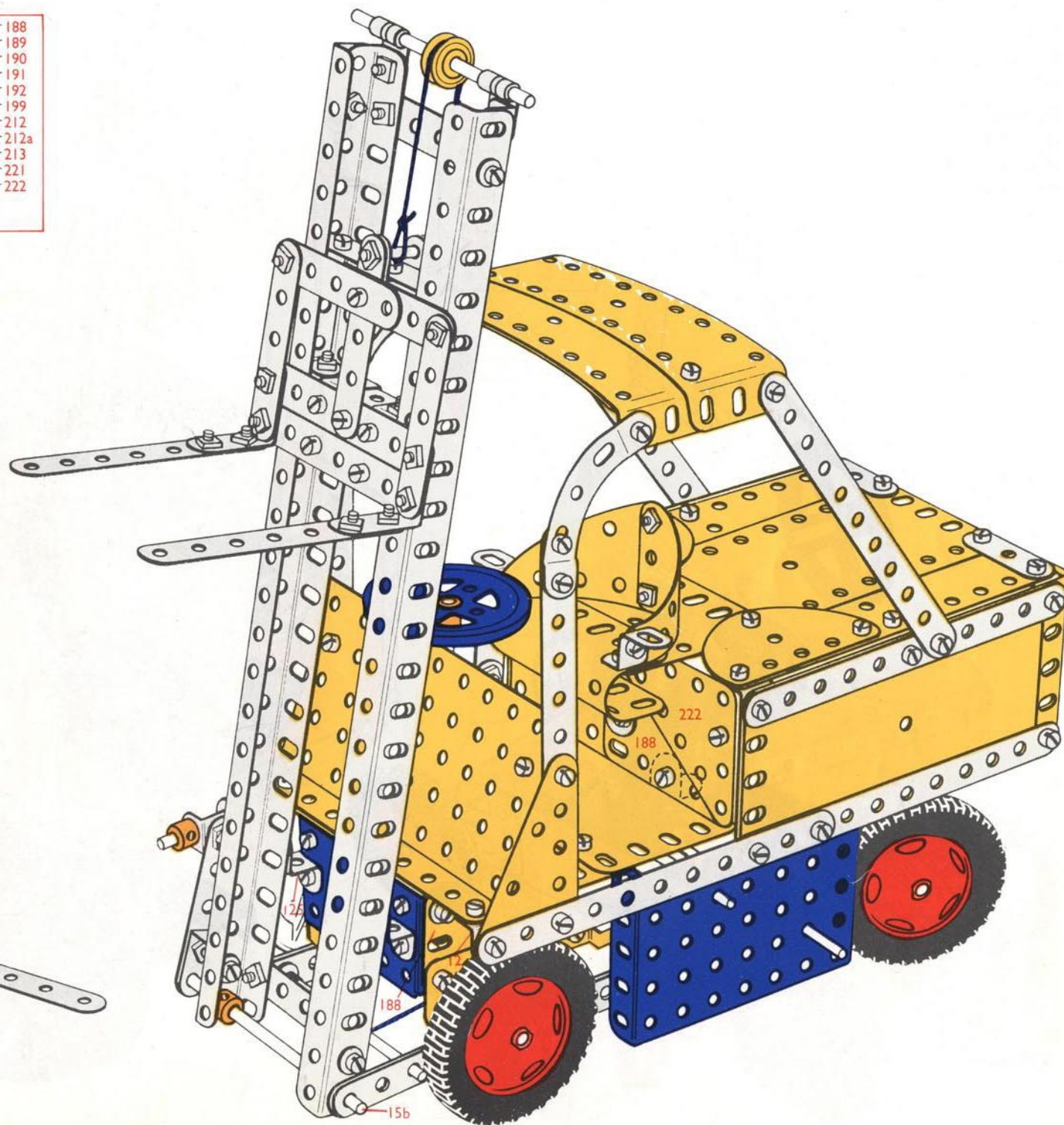
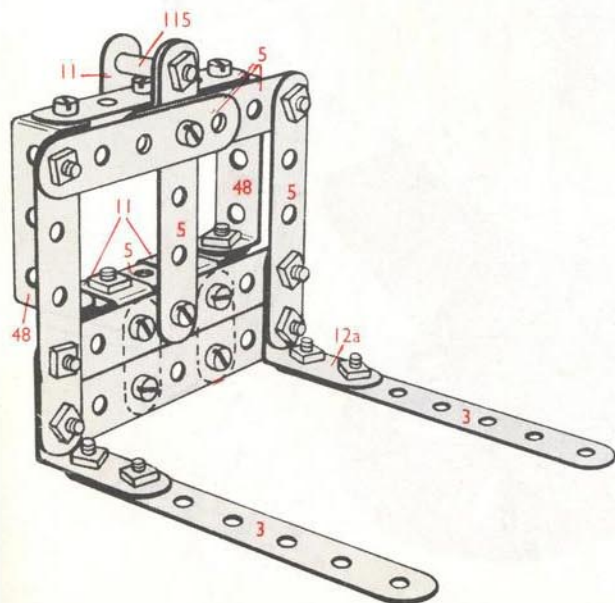
Forklift truck
 Vorktruck
 Gaffelhubkarren
 Chariot à fourche
 Carrello a forcella
 Transportadora de horquilla

14- 2	1- 19h	11- 38	1- 59	2- 191
1- 4	1- 20a	1- 38d	4- 90a	4- 192
4- 5	2- 22	1- 40	3- 111c	4- 199
4- 6a	1- 23a	1- 45	4- 125	1- 212
14- 12	1- 24	8- 48a	2- 126	2- 213
2- 15	1- 24c	2- 48b	4- 126a	4- 221
1- 15a	1- 26	1- 51	1- 142c	2- 222
1- 15b	1- 27a	1- 52	4- 187	
2- 16	10- 35	2- 53	4- 188	
2- 18a	138- 37a	2- 53a	4- 189	
1- 18b	127- 37b	2- 54	1- 190	



14-	2	2-	15b	1-	27a	2-	53	4-	188
4-	3	3-	16	10-	35	2-	53a	4-	189
2-	4	2-	18a	177-	37a	2-	54	1-	190
14-	5	1-	18b	164-	37b	4-	59	2-	191
4-	6a	1-	19h	15-	38	4-	90a	4-	192
4-	8	1-	19s	1-	38d	1-	111a	1-	199
2-	10	1-	20a	1-	40	3-	111c	2-	212
4-	11	2-	22	1-	45	1-	115	2-	212a
1-	11a	1-	23	2-	48	4-	125	2-	213
14-	12	1-	23a	8-	48a	2-	126	4-	221
2-	12a	2-	24	2-	48b	4-	126a	2-	222
2-	15	1-	24c	1-	51	1-	142c		
1-	15a	1-	26	1-	52	4-	187		

4-	3	1-	24
1-	4	39-	37a
10-	5	37-	37b
4-	8	4-	38
2-	10	2-	48
4-	11	3-	59
1-	11a	1-	111a
2-	12a	1-	115
1-	15b	1-	212
1-	16	2-	212a
1-	19s		
1-	23		

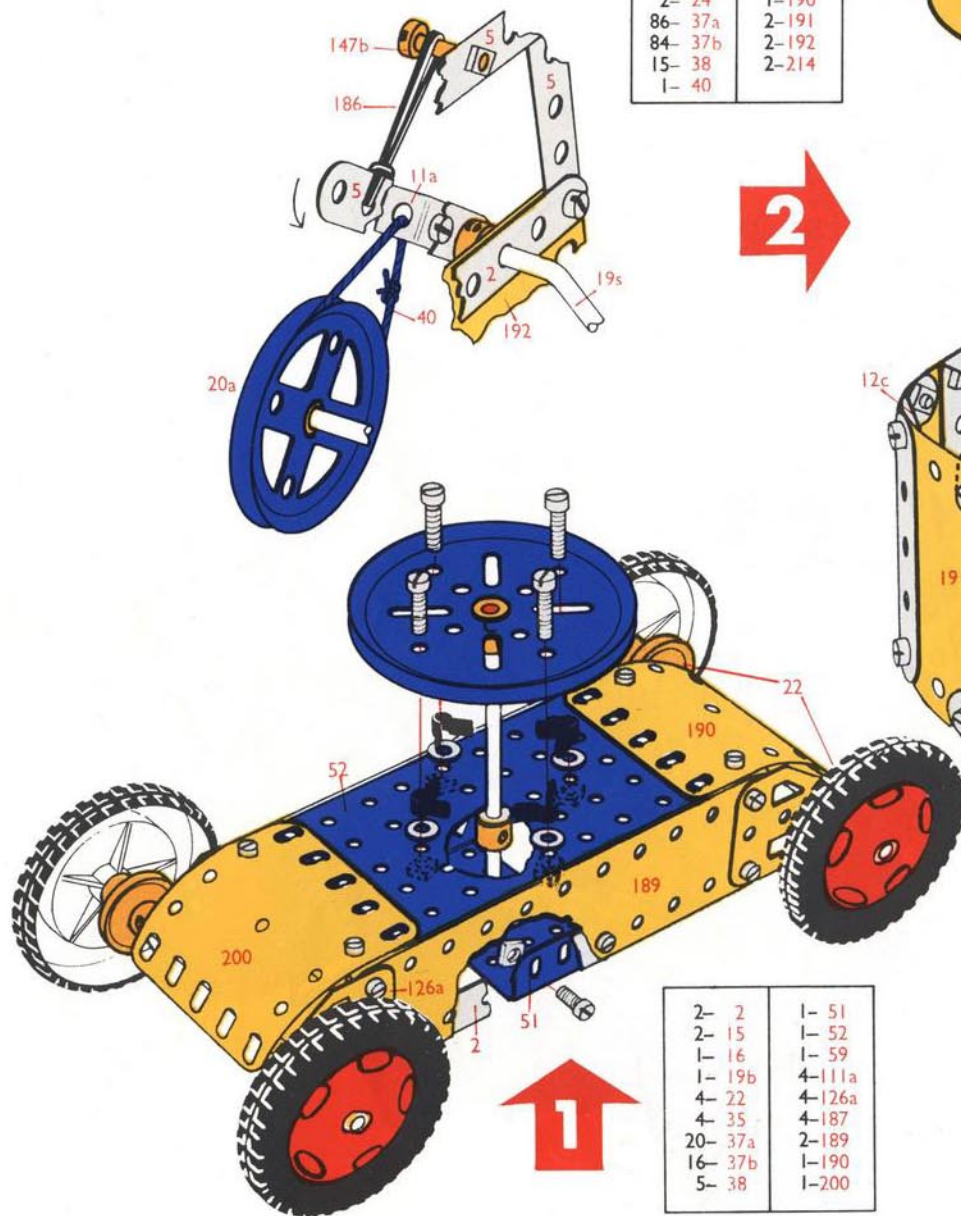


7.9.

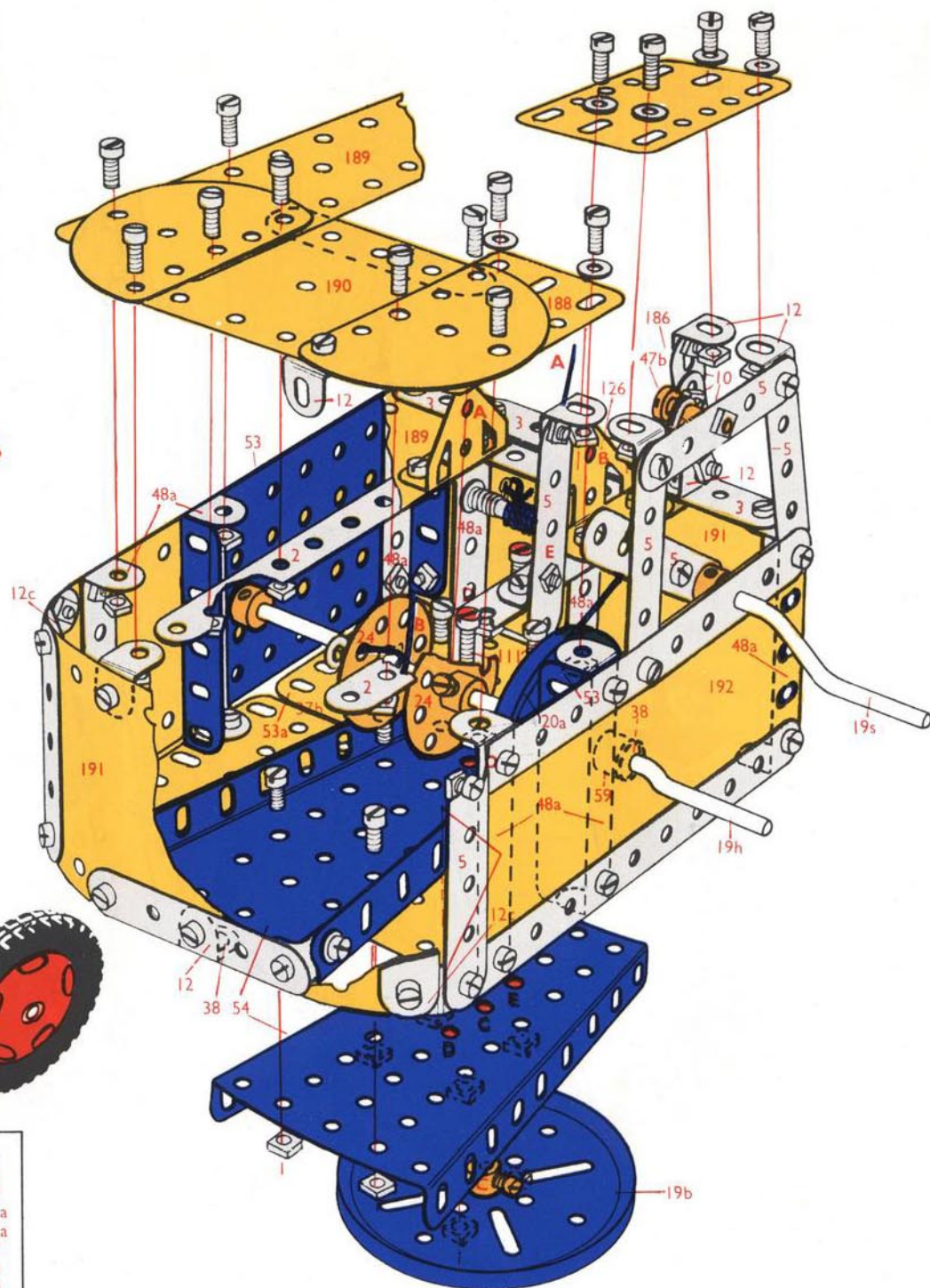
Mobile crane
Mobiele kraan
Beweglicher Kran
Grue mobile
Gru mobile
Grúa móvil

6- 2	8- 48a
4- 3	2- 53
2- 4	2- 53a
11- 5	2- 54
3- 10	3- 59
1- 11a	2- 111
11- 12	2- 126
4- 12c	1- 147b
1- 19b	1- 176
1- 19h	1- 186
1- 19s	2- 188
1- 20a	1- 189
2- 24	1- 190
86- 37a	2- 191
84- 37b	2- 192
15- 38	2- 214
1- 40	

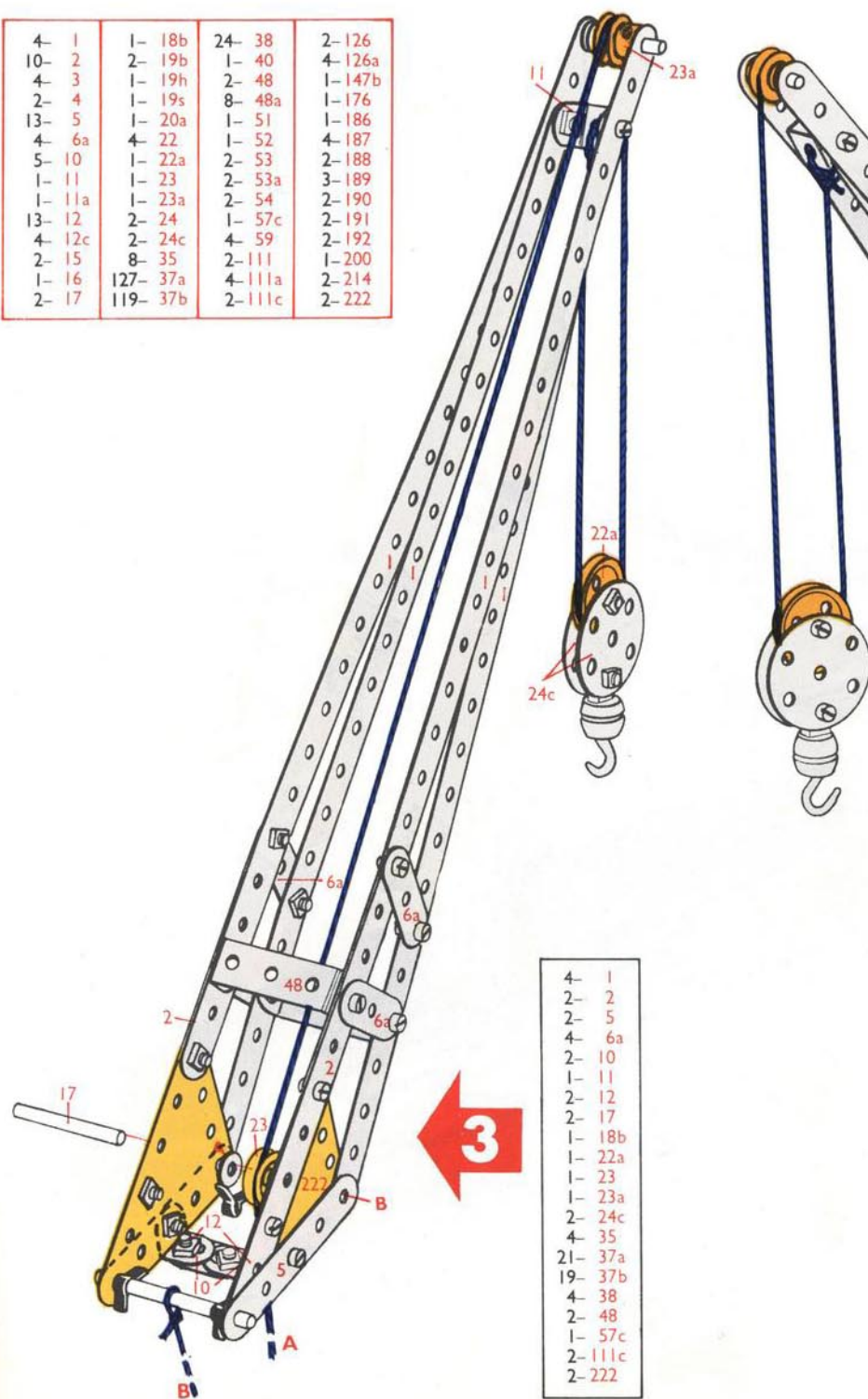
2



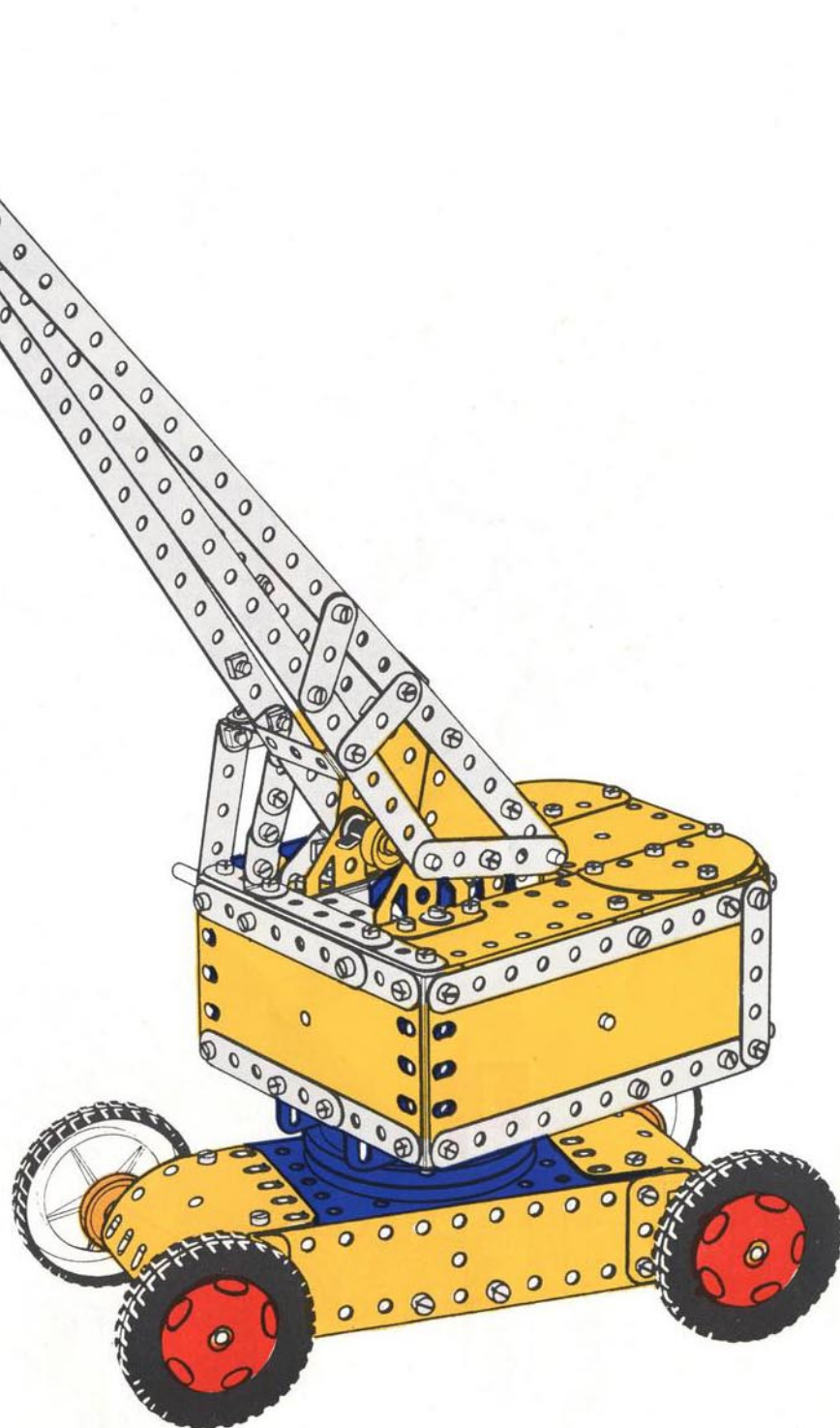
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2- 15	1- 52
1- 16	1- 59
1- 19b	4- 111a
4- 22	4- 126a
4- 35	4- 187
20- 37a	2- 189
16- 37b	1- 190
5- 38	1- 200



4-	1	1-	18b	24-	38	2-	126
10-	2	2-	19b	1-	40	4-	126a
4-	3	1-	19h	2-	48	1-	147b
2-	4	1-	19s	8-	48a	1-	176
13-	5	1-	20a	1-	51	1-	186
4-	6a	4-	22	1-	52	4-	187
5-	10	1-	22a	2-	53	2-	188
1-	11	1-	23	2-	53a	3-	189
1-	11a	1-	23a	2-	54	2-	190
13-	12	2-	24	1-	57c	2-	191
4-	12c	2-	24c	4-	59	2-	192
2-	15	8-	35	2-	111	1-	200
1-	16	127-	37a	4-	111a	2-	214
2-	17	119-	37b	2-	111c	2-	222

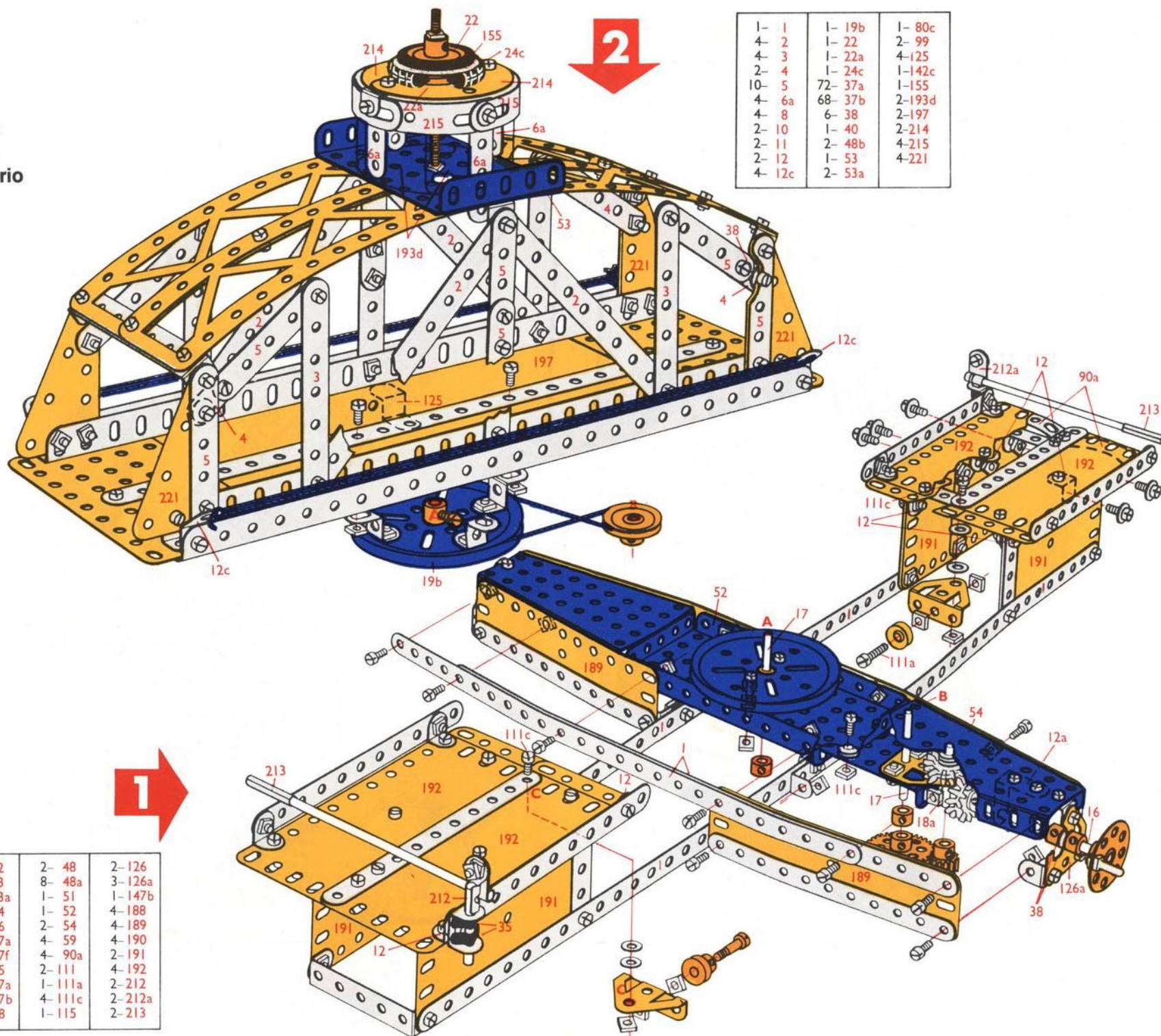


4-	1
2-	2
2-	5
4-	6a
2-	10
1-	11
2-	12
2-	17
1-	18b
1-	22a
1-	23
1-	23a
2-	24c
4-	35
21-	37a
19-	37b
4-	38
2-	48
1-	57c
2-	111c
2-	222

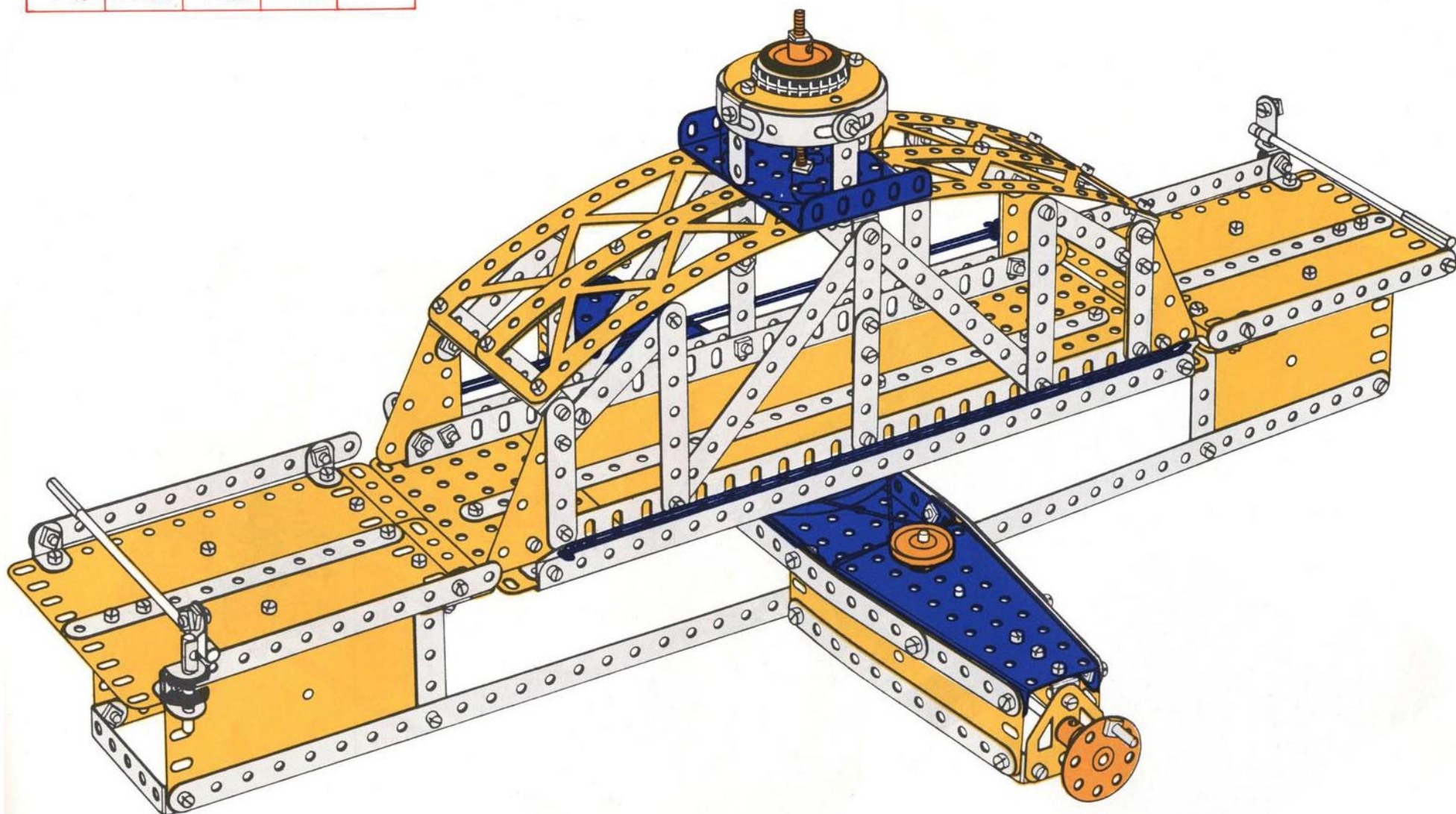


7.10.

Swing bridge
Draaibrug
Drehbrücke
Pont tournant
Ponte girante
Puente giratorio



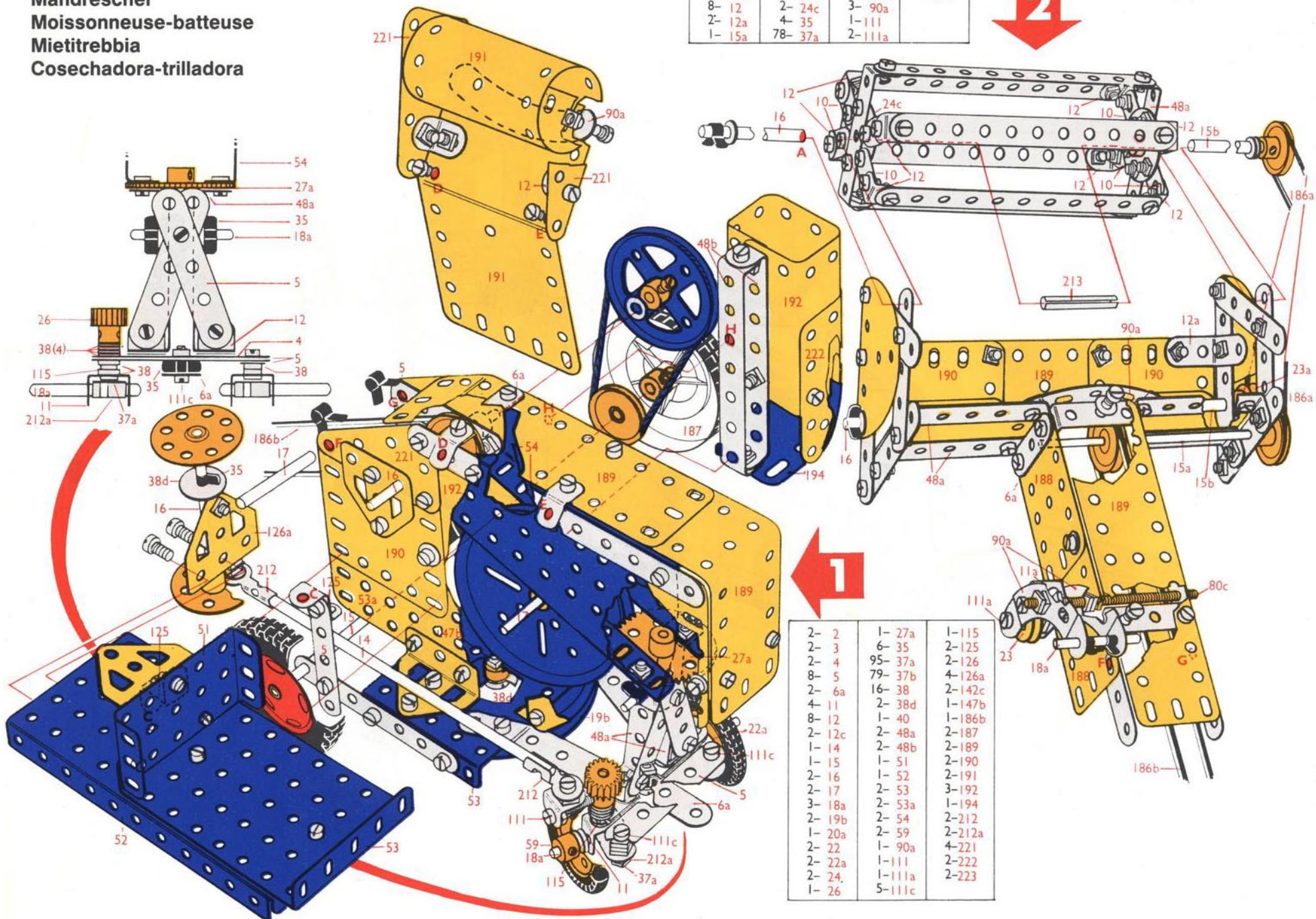
9- 1	2- 17	158- 37b	2- 99	2-191
14- 2	3- 18a	26- 38	2-111	4-192
4- 3	2- 19b	1- 40	1-111a	2-193d
2- 4	2- 22	2- 48	4-111c	2-197
14- 5	1- 22a	8- 48a	1-115	2-212
4- 6a	1- 23	2- 48b	4-125	2-212a
4- 8	1- 23a	1- 51	2-126	2-213
2- 10	1- 24	1- 52	3-126a	2-214
4- 11	1- 24c	1- 53	1-142c	4-215
16- 12	1- 26	2- 53a	1-147b	4-221
1- 12a	1- 27a	2- 54	1-155	
4- 12c	2- 27f	4- 59	4-188	
2- 15	4- 35	1- 80c	4-189	
1- 16	174- 37a	4- 90a	4-190	



7.11.

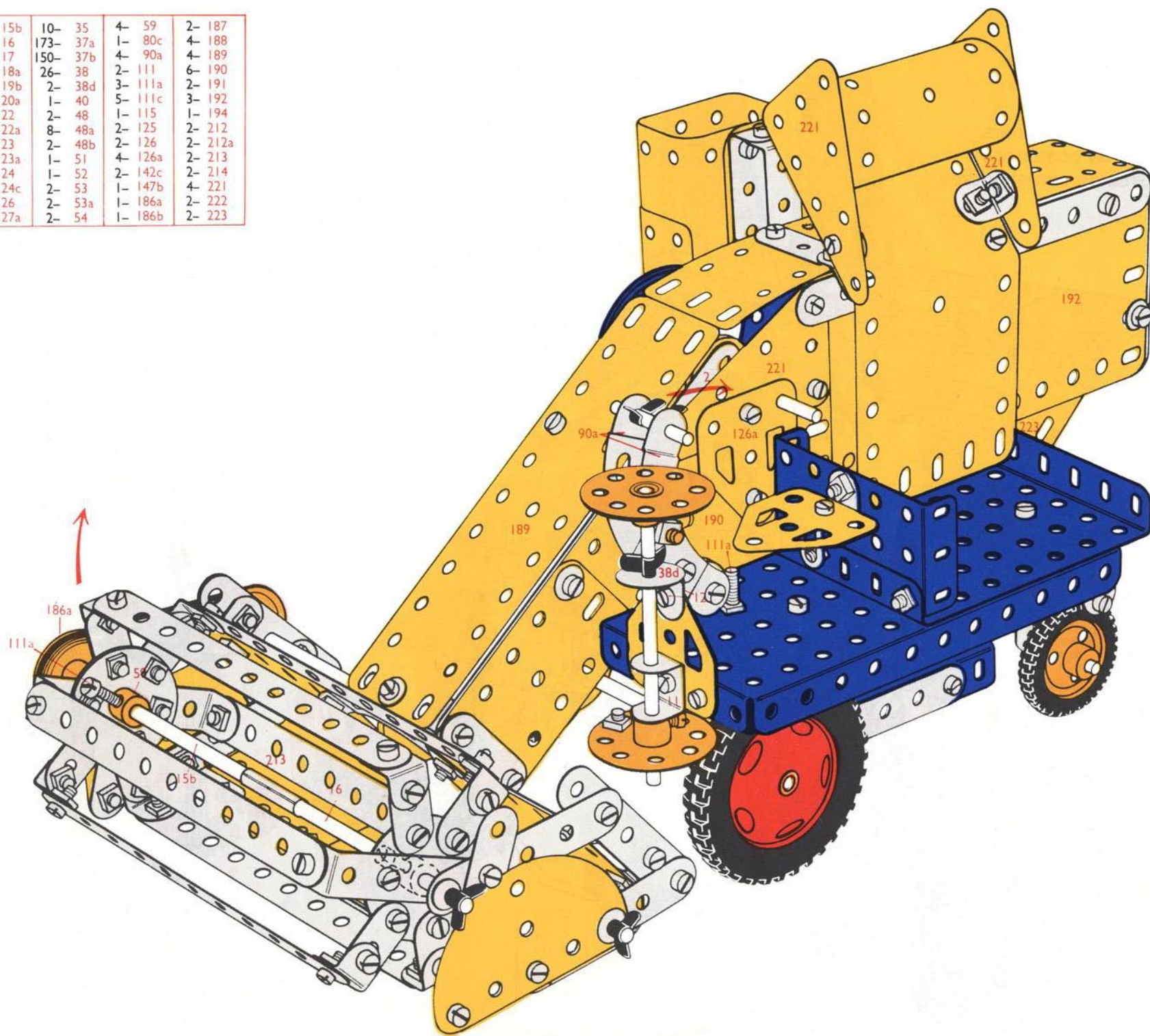
Combine harvester
Maaidorsmachine
Mähdrescher
Moissonneuse-batteuse
Mietitrebbia
Cosechadora-trilladora

10- 2	2- 15b	71- 37b	1-186a
2- 3	2- 16	10- 38	4-188
6- 5	1- 18a	2- 48	2-189
2- 6a	3- 22	6- 48a	4-190
8- 10	1- 23	2- 59	2-213
1- 11a	1- 23a	1- 80c	2-214
8- 12	2- 24c	3- 90a	
2- 12a	4- 35	1-111	
1- 15a	78- 37a	2-111a	



2- 2	1- 27a	1-115
2- 3	6- 35	2-125
2- 4	95- 37a	2-126
8- 5	79- 37b	4-126a
2- 6a	16- 38	2-142c
4- 11	2- 38d	1-147b
8- 12	1- 40	1-186b
2- 12c	2- 48a	2-187
1- 14	2- 48b	2-189
1- 15	1- 51	2-190
2- 16	1- 52	2-191
2- 17	2- 53	3-192
3- 18a	2- 53a	1-194
2- 19b	2- 54	2-212
1- 20a	2- 59	2-212a
2- 22	1- 90a	4-221
2- 22a	1-111	2-222
2- 24	1-111a	2-223
1- 26	5-111c	

12-	2	2-	15b	10-	35	4-	59	2-	187
4-	3	4-	16	173-	37a	1-	80c	4-	188
2-	4	2-	17	150-	37b	4-	90a	4-	189
14-	5	4-	18a	26-	38	2-	111	6-	190
4-	6a	2-	19b	2-	38d	3-	111a	2-	191
8-	10	1-	20a	1-	40	5-	111c	3-	192
4-	11	5-	22	2-	48	1-	115	1-	194
1-	11a	2-	22a	8-	48a	2-	125	2-	212
16-	12	1-	23	2-	48b	2-	126	2-	212a
2-	12a	1-	23a	1-	51	4-	126a	2-	213
2-	12c	2-	24	1-	52	2-	142c	2-	214
1-	14	2-	24c	2-	53	1-	147b	4-	221
1-	15	1-	26	2-	53a	1-	186a	2-	222
1-	15a	1-	27a	2-	54	1-	186b	2-	223



7.12.

Container crane

Containerkraan

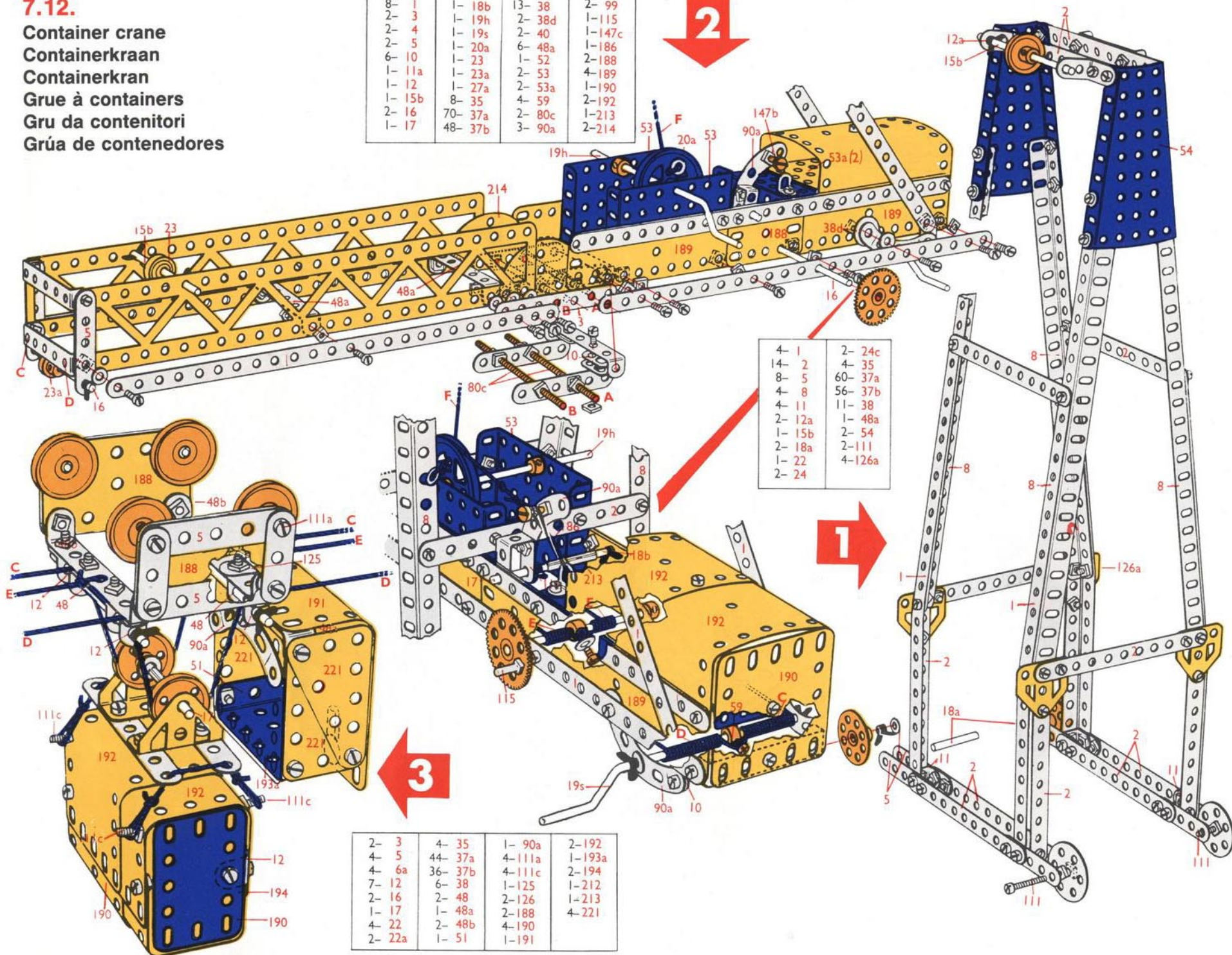
Containerkran

Grue à containers

Gru da contenitori

Grúa de contenedores

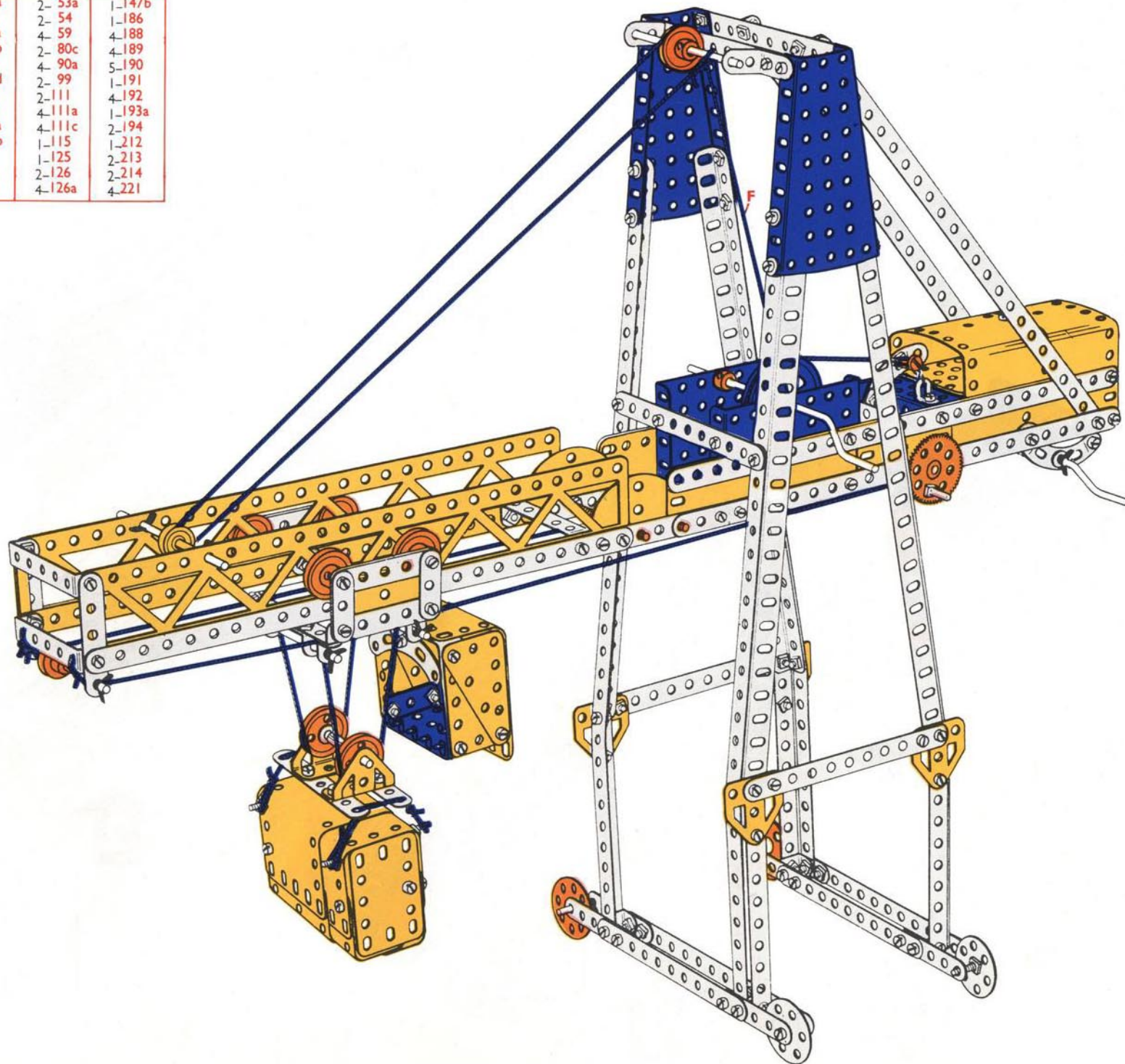
8- 1	1- 18b	13- 38	2- 99
2- 3	1- 19h	2- 38d	1-115
2- 4	1- 19s	2- 40	1-147c
2- 5	1- 20a	6- 48a	1-186
6- 10	1- 23	1- 52	2-188
1- 11a	1- 23a	2- 53	4-189
1- 12	1- 27a	2- 53a	1-190
1- 15b	8- 35	4- 59	2-192
2- 16	70- 37a	2- 80c	1-213
1- 17	48- 37b	3- 90a	2-214



4- 1	2- 24c
14- 2	4- 35
8- 5	60- 37a
4- 8	56- 37b
4- 11	11- 38
2- 12a	1- 48a
1- 15b	2- 54
2- 18a	2-111
1- 22	4-126a
2- 24	

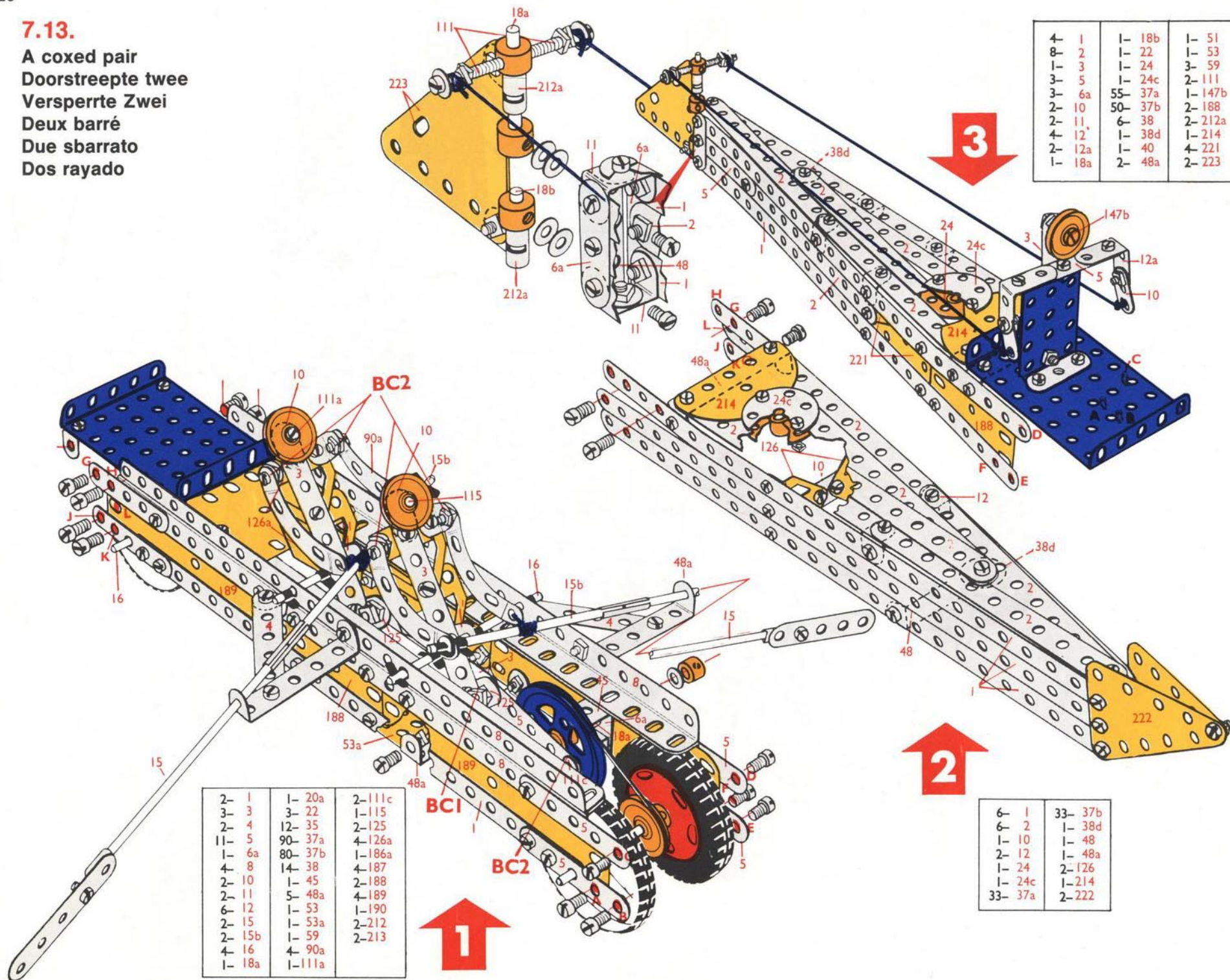
2- 3	4- 35	1- 90a	2-192
4- 5	44- 37a	4-111a	1-193a
4- 6a	36- 37b	4-111c	2-194
7- 12	6- 38	1-125	1-212
2- 16	2- 48	2-126	1-213
1- 17	1- 48a	2-188	4-221
4- 22	2- 48b	4-190	
2- 22a	1- 51	1-191	

12-	1	4-	16	1-	27a	2-	53a	1-	147b
14-	2	2-	17	16-	35	2-	54	1-	186
4-	3	2-	18a	174-	37a	4-	59	4-	188
2-	4	1-	18b	140-	37b	2-	80c	4-	189
14-	5	1-	19h	30-	38	4-	90a	5-	190
4-	6a	1-	19s	2-	38d	2-	99	1-	191
4-	8	1-	20a	2-	40	2-	111	4-	192
6-	10	5-	22	2-	48	4-	111a	1-	193a
4-	11	2-	22a	8-	48a	4-	111c	2-	194
1-	11a	1-	23	2-	48b	1-	115	1-	212
8-	12	1-	23a	1-	51	1-	125	2-	213
2-	12a	2-	24	1-	52	2-	126	2-	214
2-	15b	2-	24c	2-	53	4-	126a	4-	221



7.13.

A coxed pair
Doorstreepte twee
Versperre Zwei
Deux barré
Due sbarrato
Dos rayado



7.14.

"Safari" car

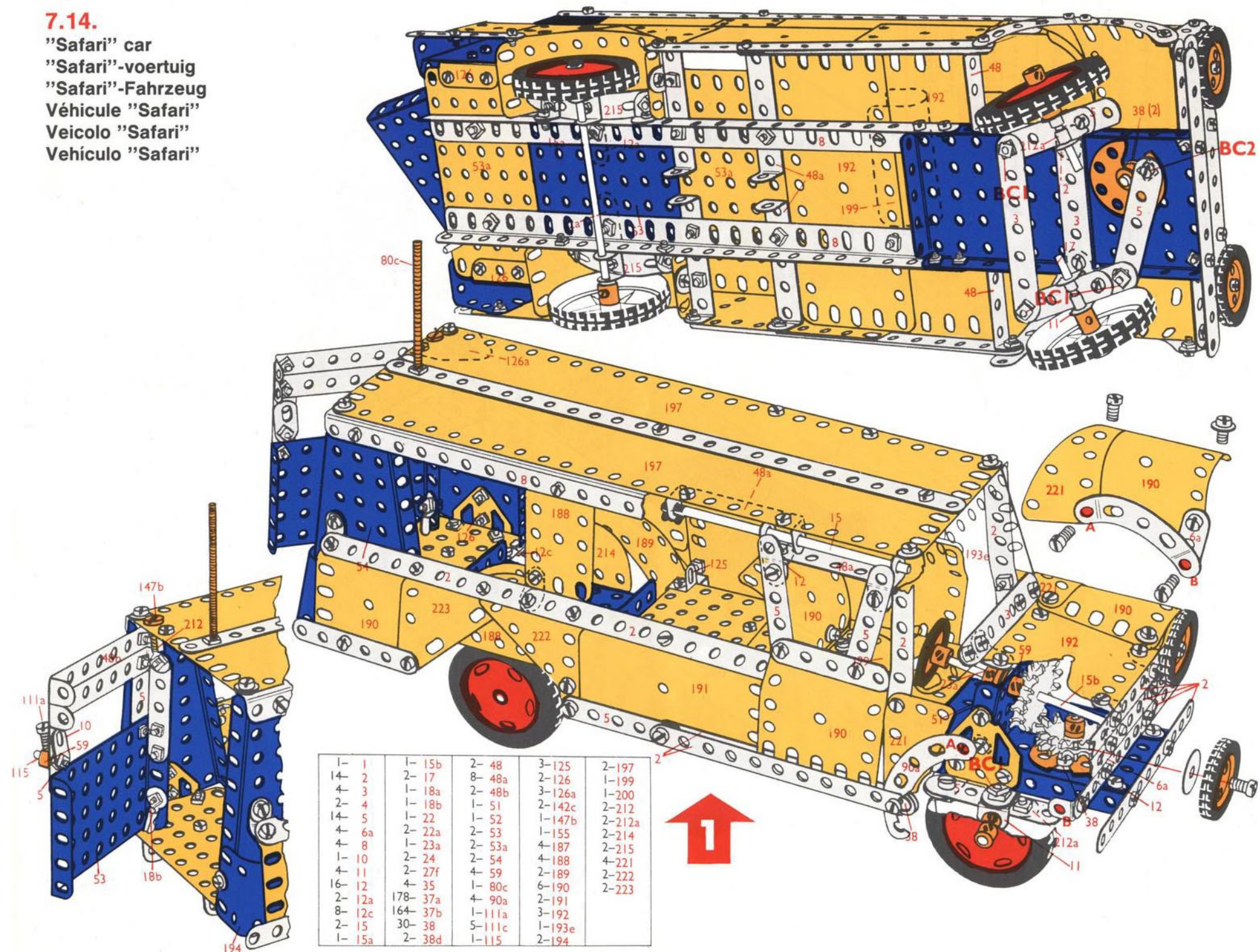
"Safari"-voertuig

"Safari"-Fahrzeug

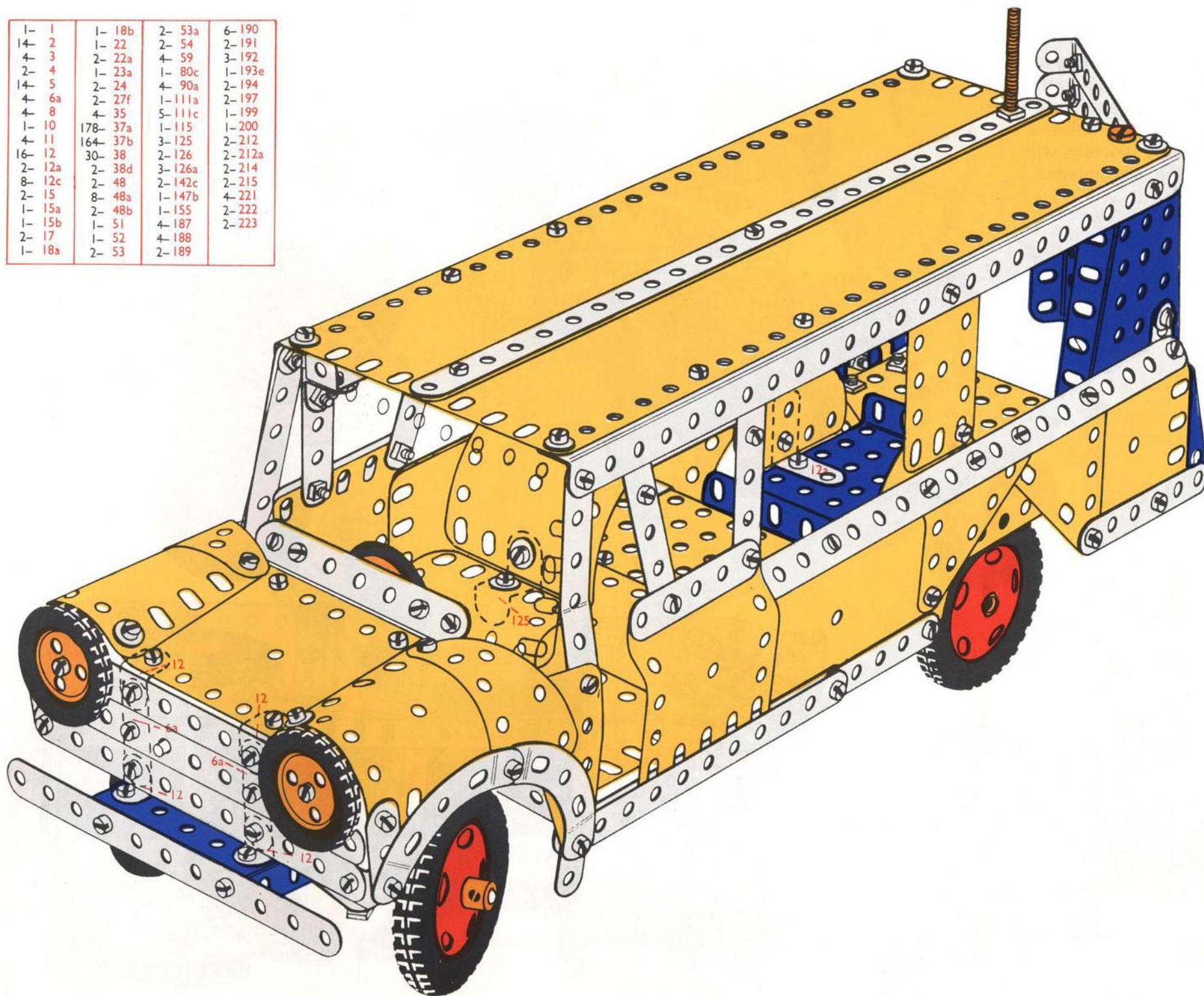
Véhicule "Safari"

Veicolo "Safari"

Vehículo "Safari"

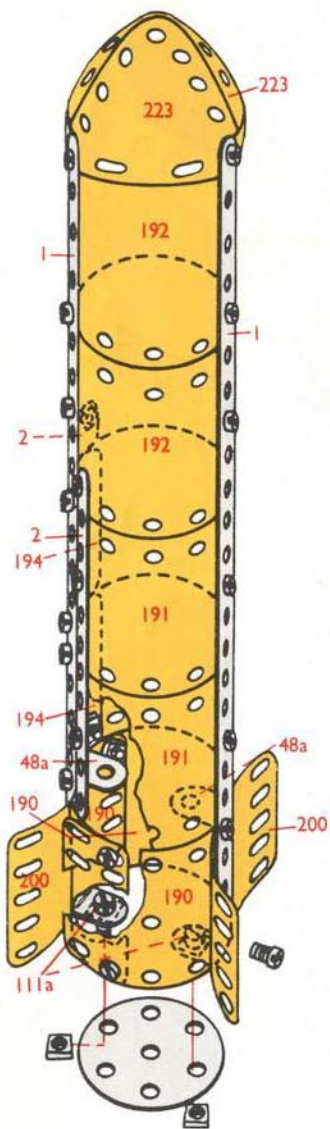


1- 1	1- 18b	2- 53a	6- 190
14- 2	1- 22	2- 54	2- 191
4- 3	2- 22a	4- 59	3- 192
2- 4	1- 23a	1- 80c	1- 193e
14- 5	2- 24	4- 90a	2- 194
4- 6a	2- 27f	1- 111a	2- 197
4- 8	4- 35	5- 111c	1- 199
1- 10	178- 37a	1- 115	1- 200
4- 11	164- 37b	3- 125	2- 212
16- 12	30- 38	2- 126	2- 212a
2- 12a	2- 38d	3- 126a	2- 214
8- 12c	2- 48	2- 142c	2- 215
2- 15	8- 48a	1- 147b	4- 221
1- 15a	2- 48b	1- 155	2- 222
1- 15b	1- 51	4- 187	2- 223
2- 17	1- 52	4- 188	
1- 18a	2- 53	2- 189	

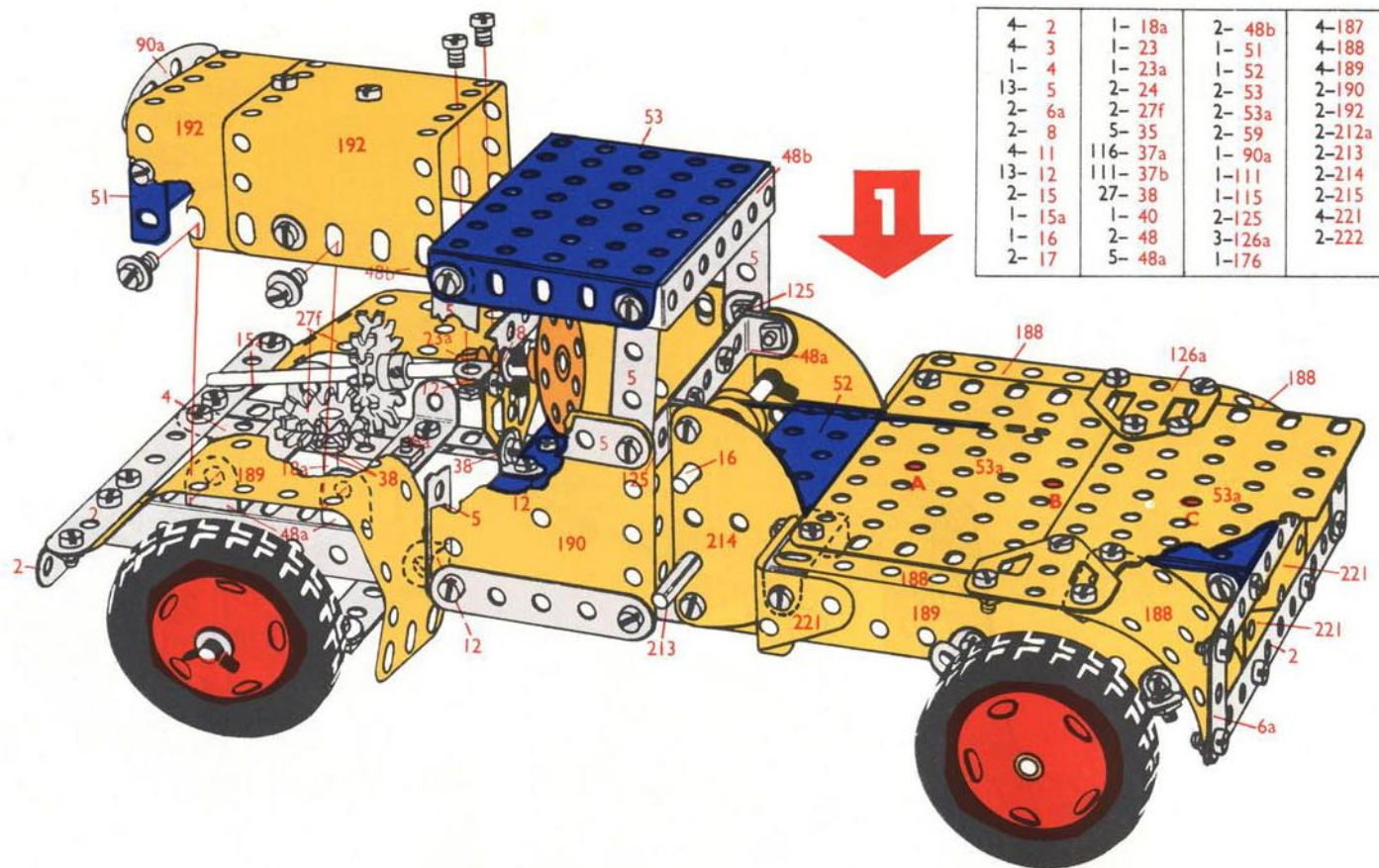


7.15.

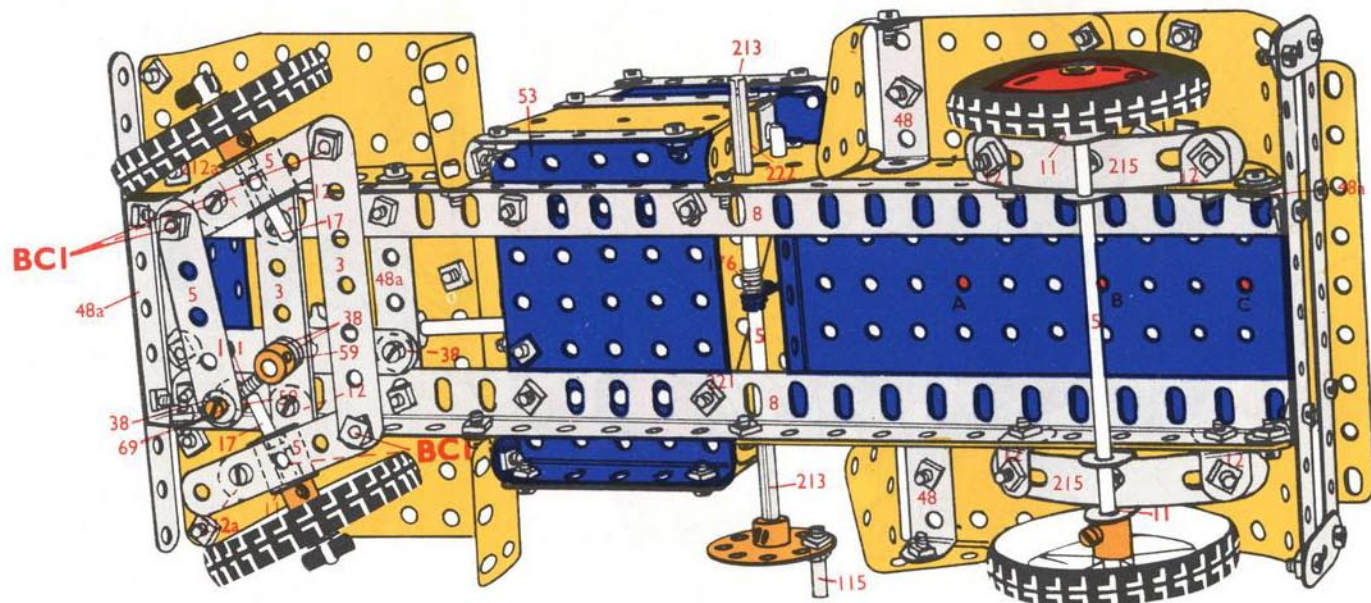
Satallite launching lorry
 Rakettenafvuurvrachtwagen
 Raketenabfeuerlastwagen
 Camion lance-missile
 Camione lanciamissile
 Camión lanzamisiles



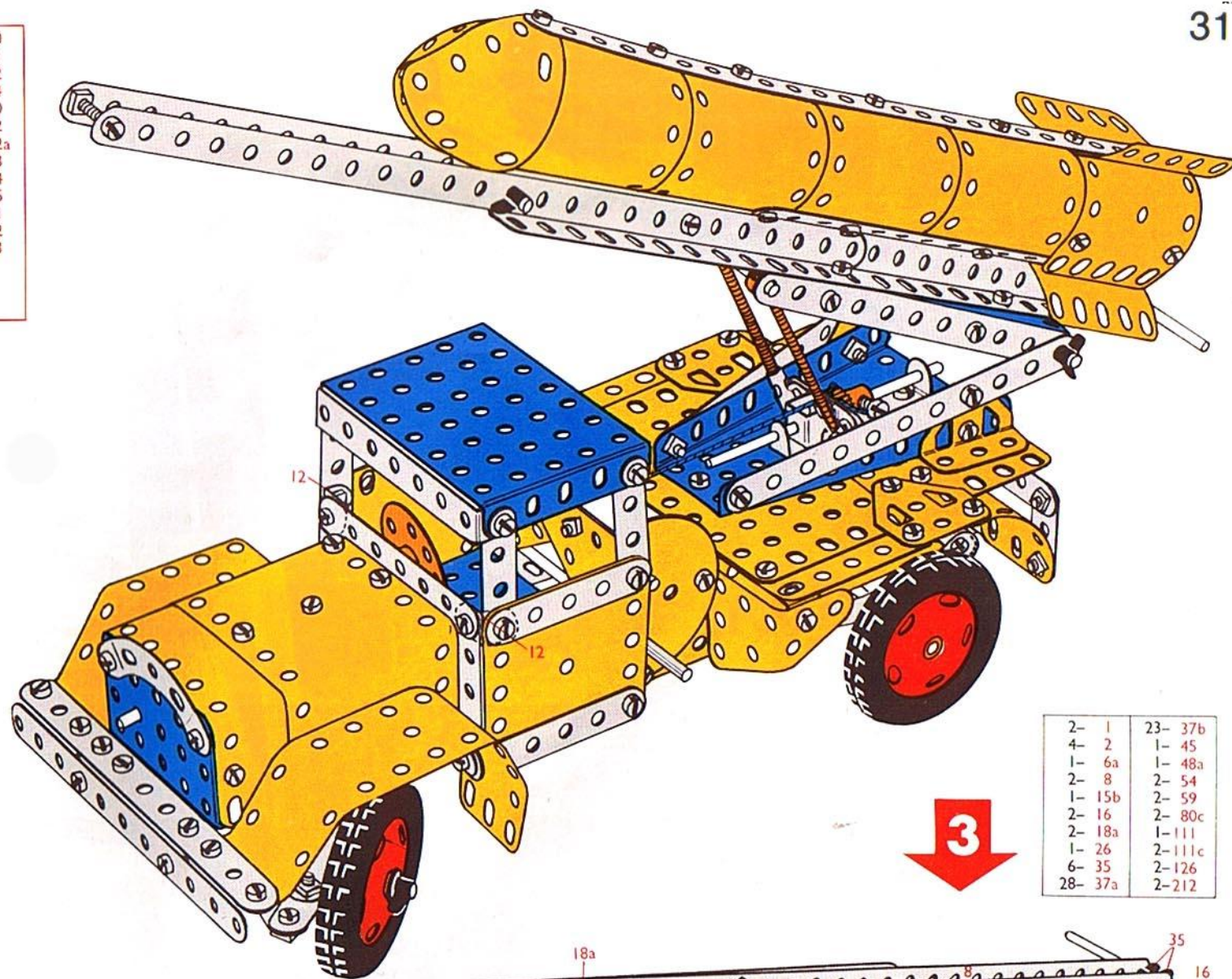
2-	1
2-	2
1-	24c
30-	37a
26-	37b
2-	48a
2-	111c
4-	190
2-	191
2-	192
2-	194
1-	200
2-	223



4-	2	1-	18a	2-	48b	4-	187
4-	3	1-	23	1-	51	4-	188
1-	4	1-	23a	1-	52	4-	189
13-	5	2-	24	2-	53	2-	190
2-	6a	2-	27f	2-	53a	2-	192
2-	8	5-	35	2-	59	2-	212a
4-	11	116-	37a	1-	90a	2-	213
13-	12	111-	37b	1-	111	2-	214
2-	15	27-	38	1-	115	2-	215
1-	15a	1-	40	2-	125	4-	221
1-	16	2-	48	3-	126a	2-	222
2-	17	5-	48a	1-	176		



4-	1	1-	23a	2-	53	6-	190
10-	2	2-	24	2-	53a	2-	191
4-	3	1-	24c	2-	54	4-	192
1-	4	1-	26	4-	59	2-	194
13-	5	2-	27f	2-	80c	1-	200
3-	6a	11-	35	1-	90a	2-	212
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1-	15b	2-	48	3-	126a	2-	222
3-	16	8-	48a	1-	176	2-	223
2-	17	2-	48b	4-	187		
3-	18a	1-	51	4-	188		
1-	23	1-	52	4-	189		



2-	1	23-	37b
4-	2	1-	45
1-	6a	1-	48a
2-	8	2-	54
1-	15b	2-	59
2-	16	2-	80c
2-	18a	1-	111
1-	26	2-	111c
6-	35	2-	126
28-	37a	2-	212

